# WEB

## RG-S5750-L

## RGOS 10.4(2b12)p2

V1.0

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# WEB

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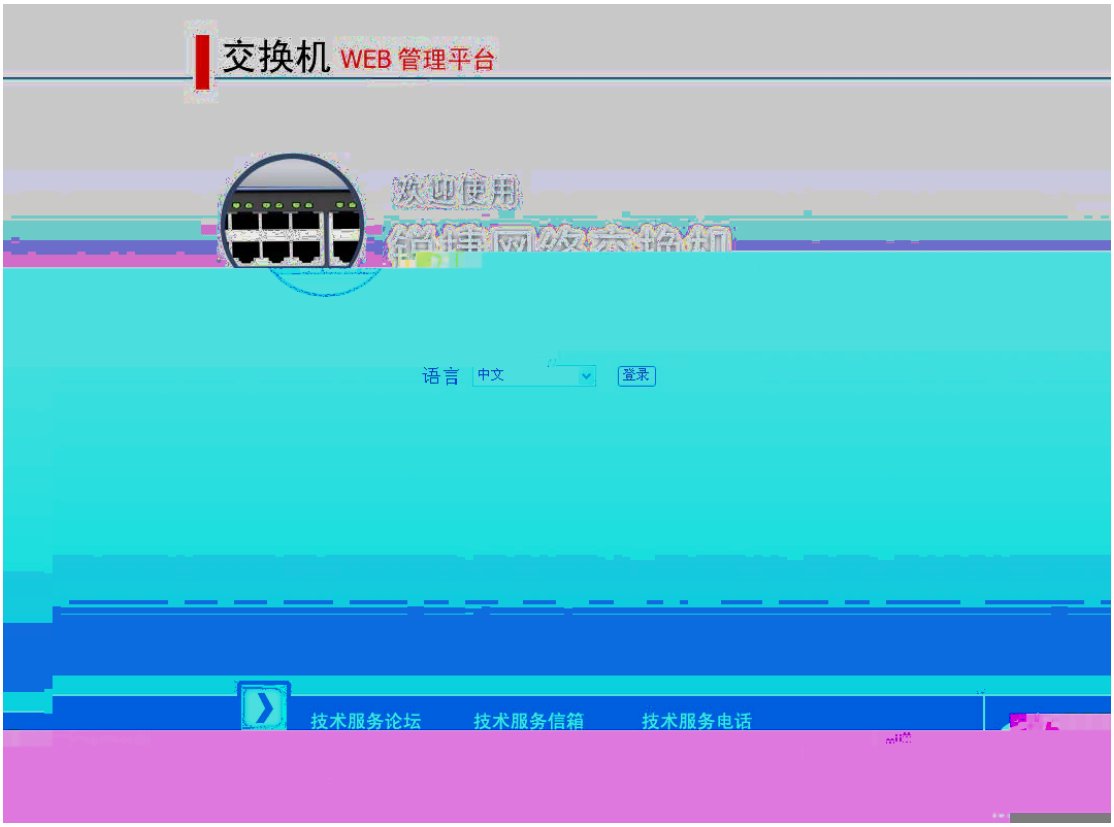
1. WEB
2. WEB

# 1 WEB

WEB

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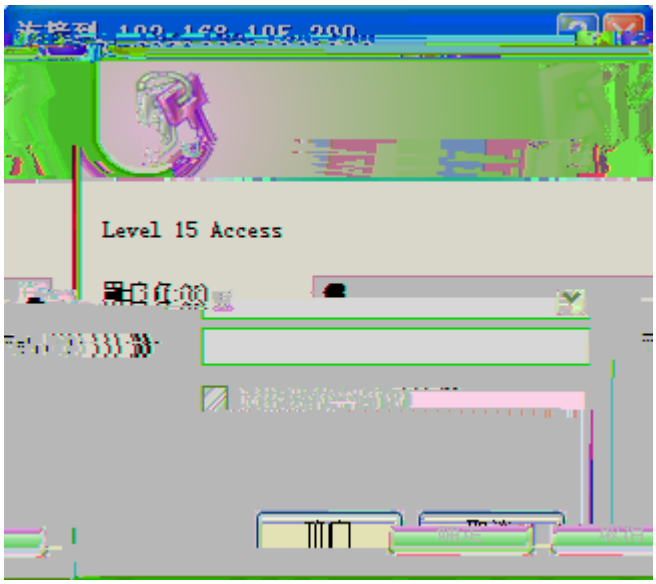


2

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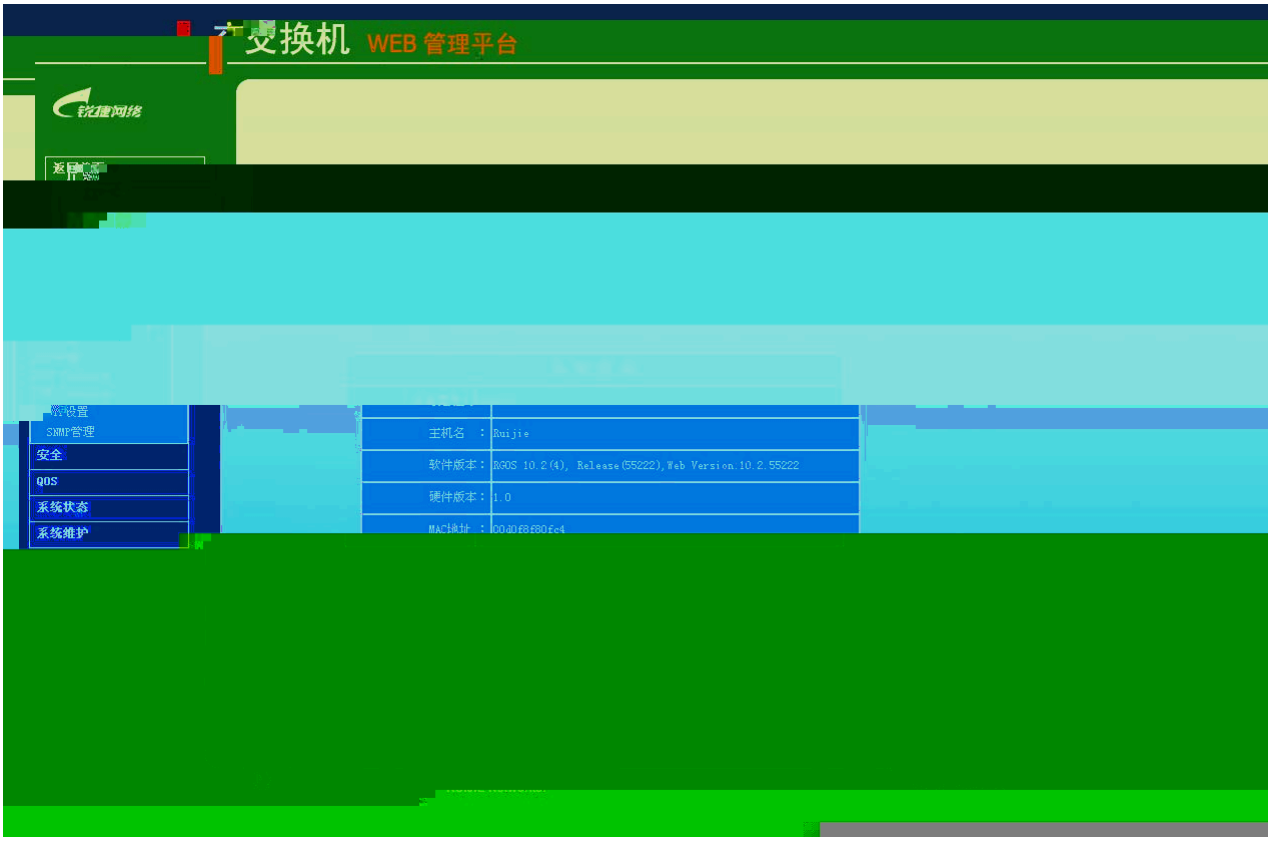


3 WEB

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| | WEB Enable a enable Â |

## 2.2

### 2.2.1 IP

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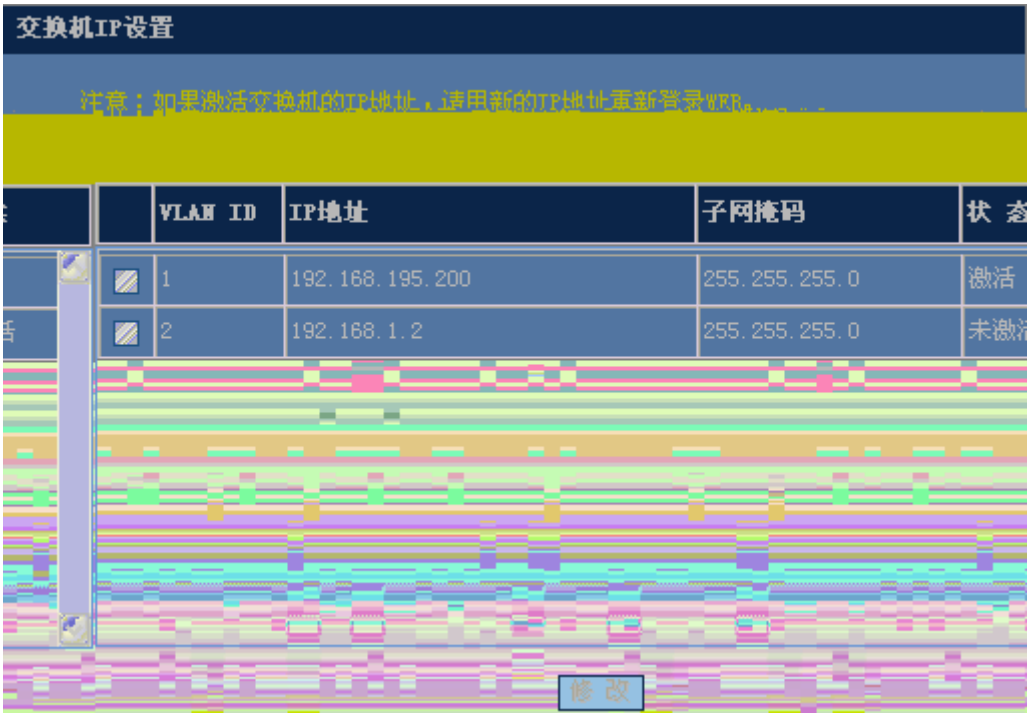


4 IP

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5 IP

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### 2.2.2 VLAN

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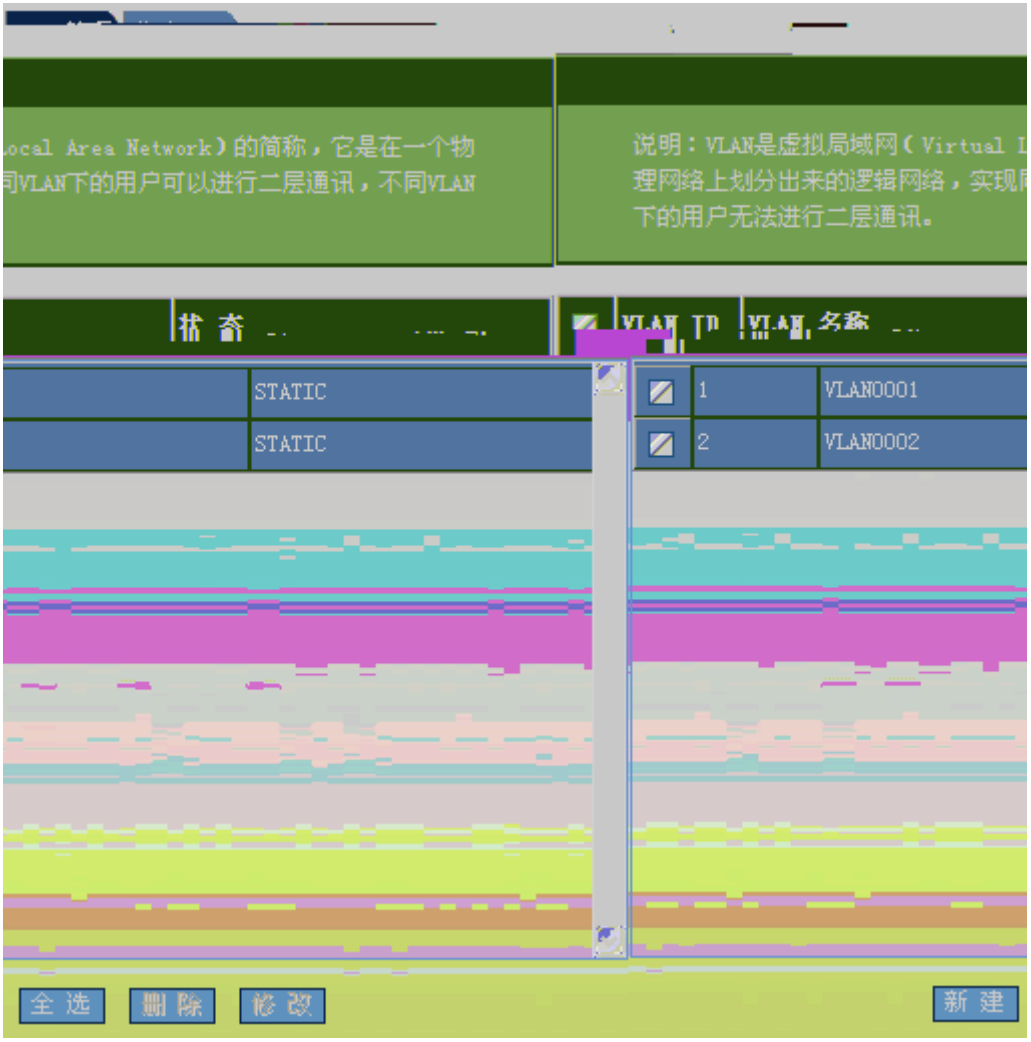
1˜ VLAN




6 VLAN

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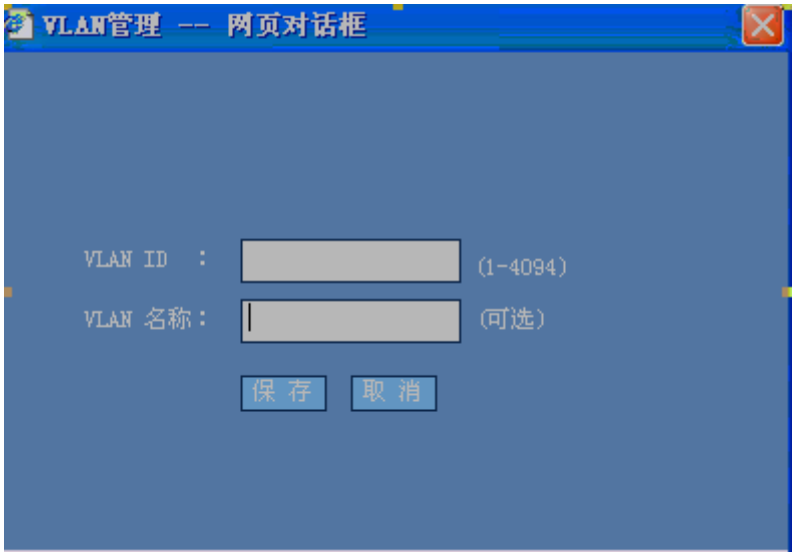


7 VLAN

VLAN ID VLAN ¨ ˆ ˜ ł ľ Ł Â ╗ ł
VLAN VLAN Э Â

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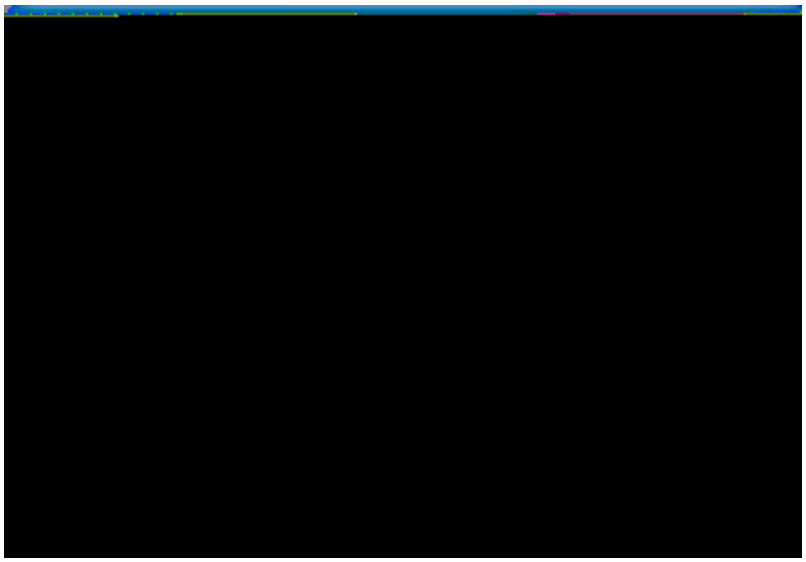
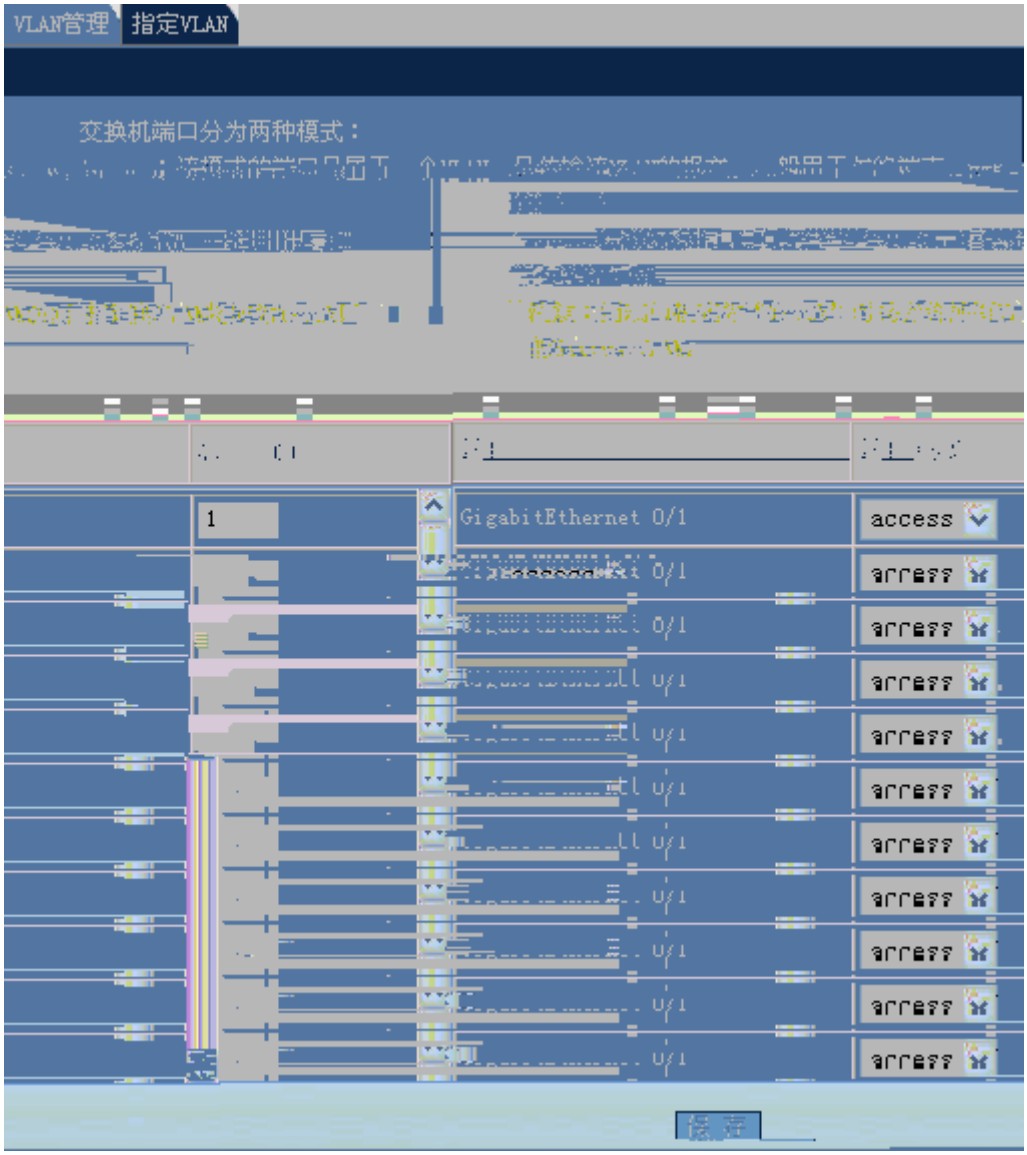


8 VLAN

VLAN ł ľ Ł Â
ł VLAN Э Â

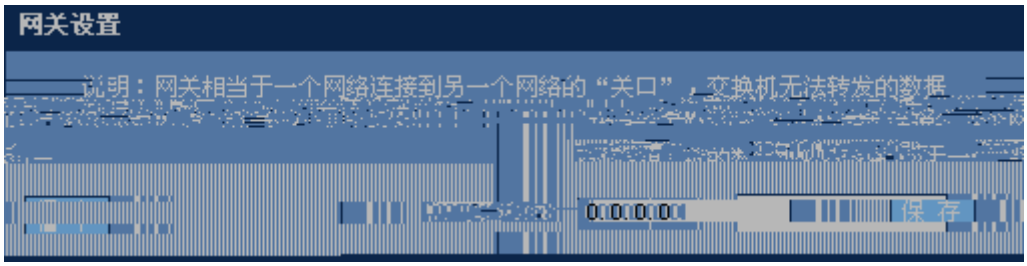
2˜ VLAN




9 VLAN

VLAN ID

### 2.2.3




10

IP IP

### 2.2.4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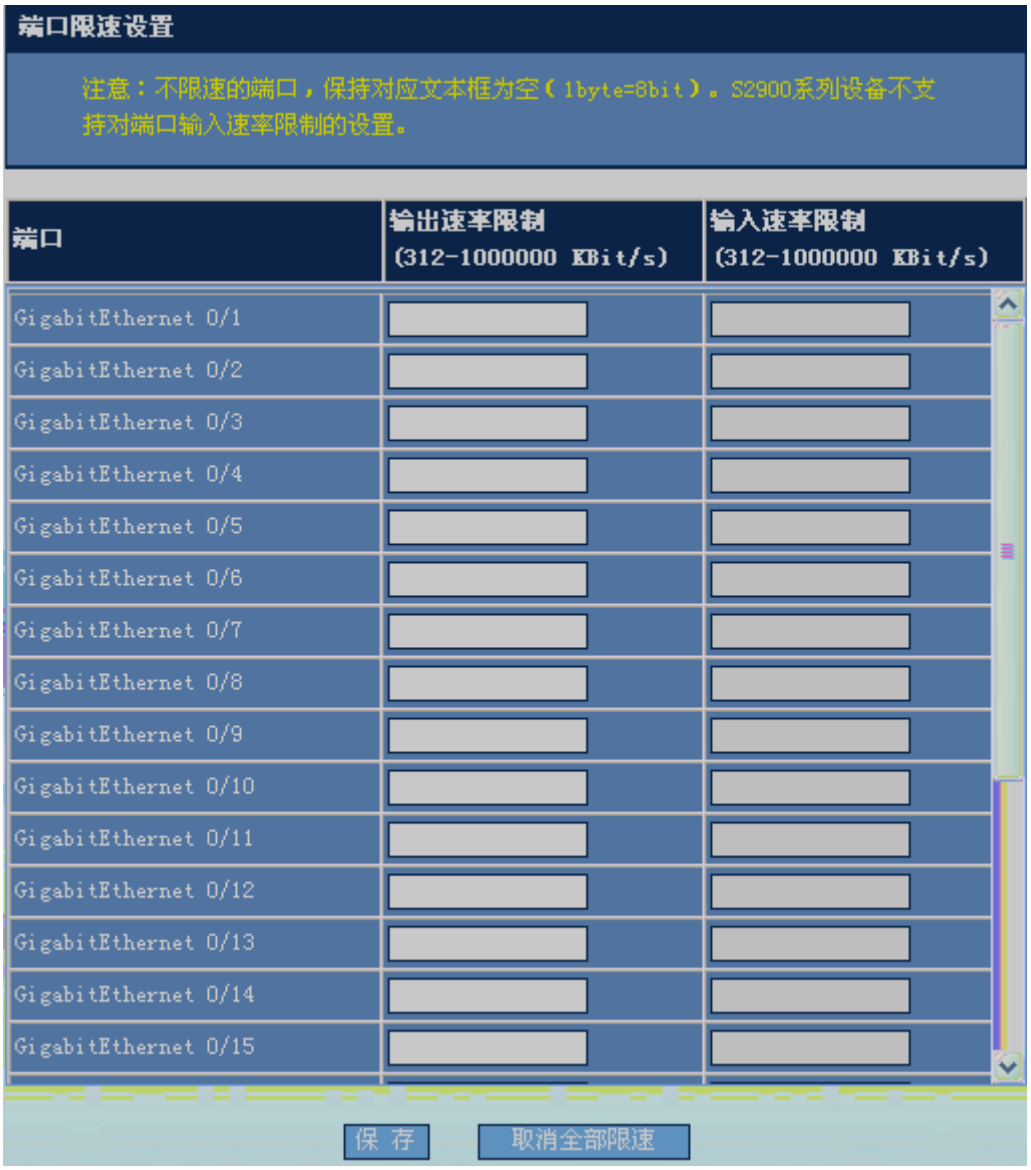
## 2.2.5


端口限速设置
注意：不限速的端口，保持对应文本框为空（1byte=8bit）。S2900系列设备不支持对端口输入速率限制的设置。
端口
输出速率限制 (312-1000000 KBit/s)
输入速率限制 (312-1000000 KBit/s)
GigabitEthernet 0/1
GigabitEthernet 0/2
GigabitEthernet 0/3
GigabitEthernet 0/4
GigabitEthernet 0/5
GigabitEthernet 0/6
GigabitEthernet 0/7
GigabitEthernet 0/8
GigabitEthernet 0/9
GigabitEthernet 0/10
GigabitEthernet 0/11
GigabitEthernet 0/12
GigabitEthernet 0/13
GigabitEthernet 0/14
GigabitEthernet 0/15
保 存
取消全部限速

12

## 2.2.6

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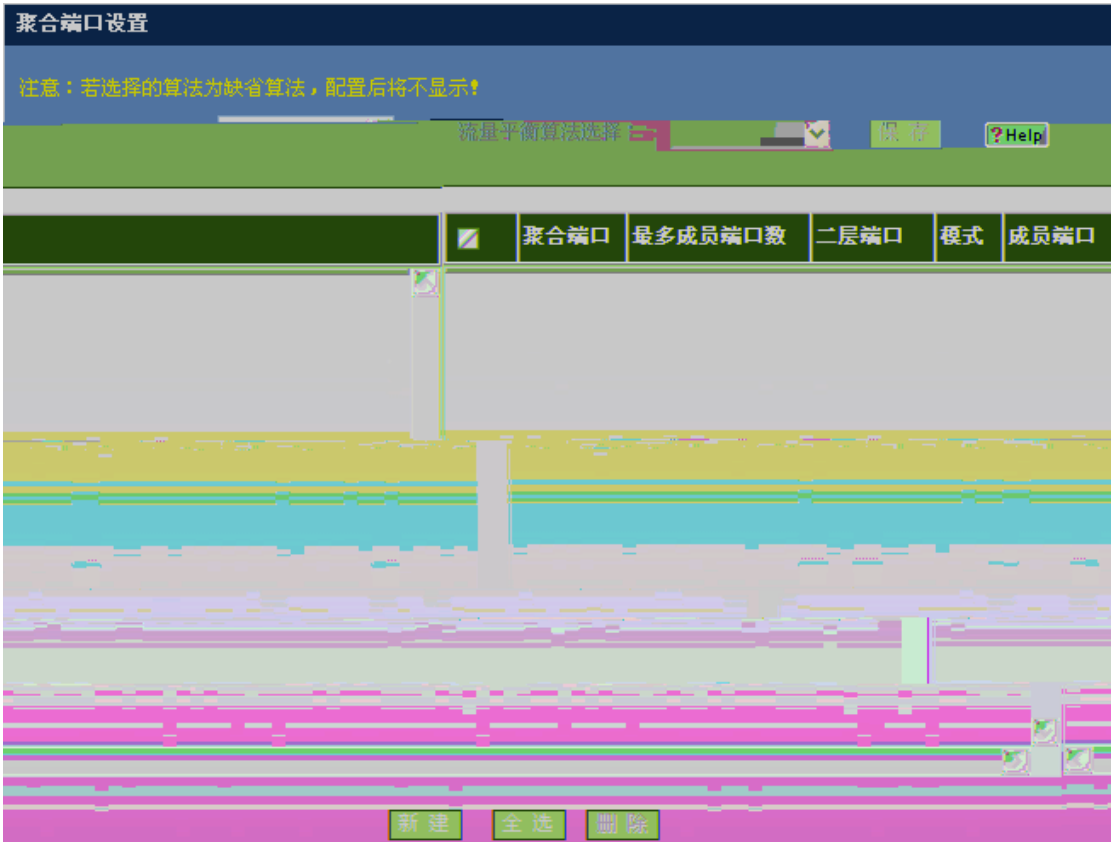


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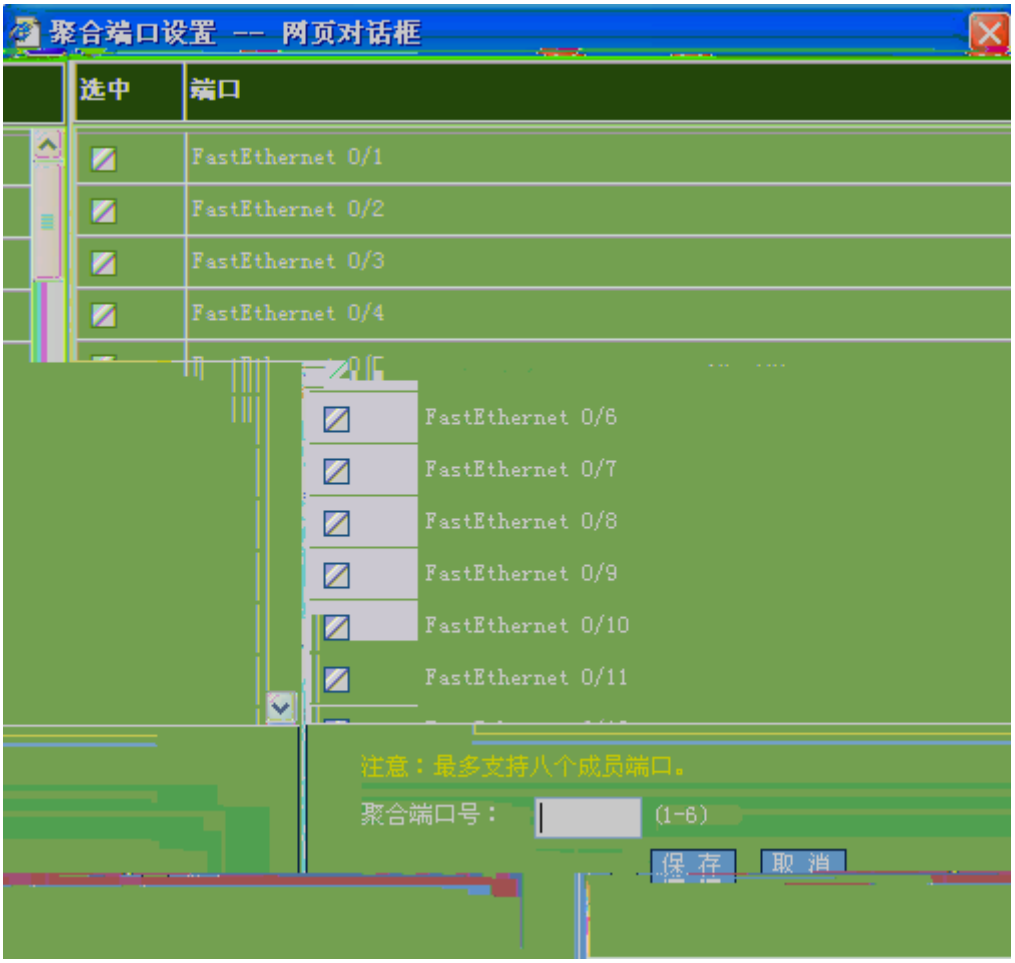
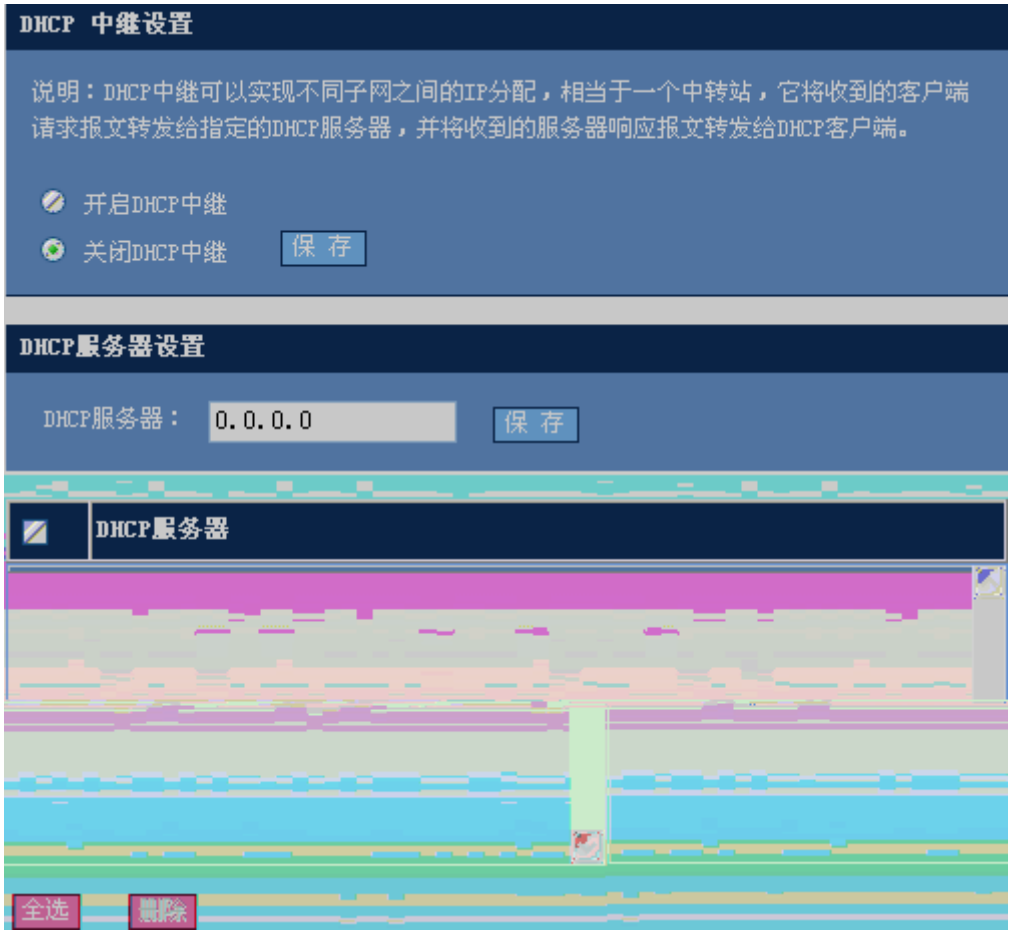

聚合端口设置 -- 网页对话框
选中
端口
FastEthernet 0/1
FastEthernet 0/2
FastEthernet 0/3
FastEthernet 0/4
FastEthernet 0/6
FastEthernet 0/7
FastEthernet 0/8
FastEthernet 0/9
FastEthernet 0/10
FastEthernet 0/11
注意：最多支持八个成员端口。
聚合端口号：
(1-6)
保 存
取 消




16 DHCP

1) / DHCP

/ DHCP

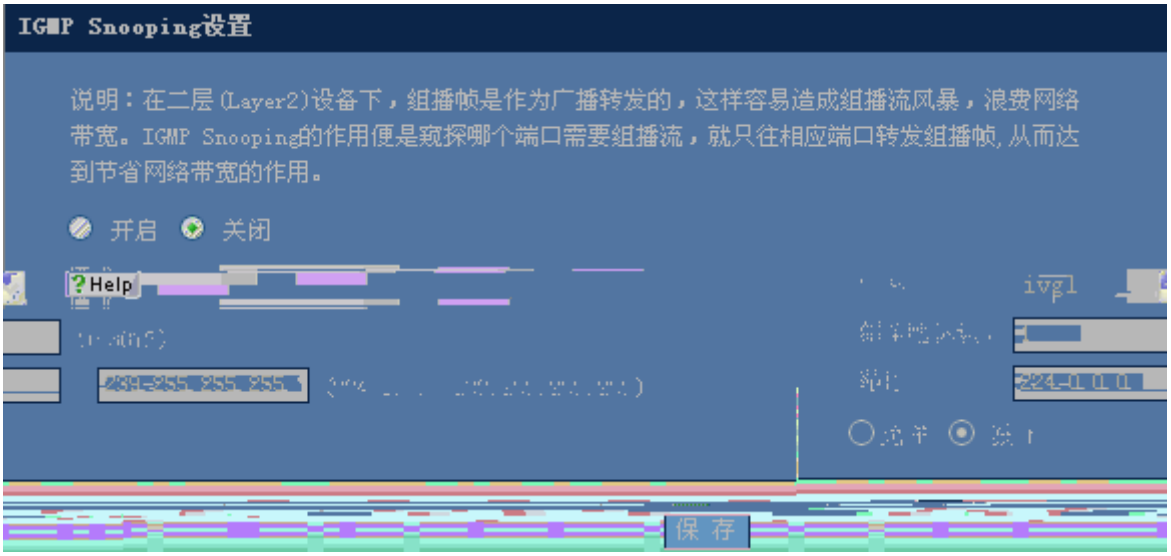
2)DHCP

DHCP

### 2.2.9 IGMP Snooping

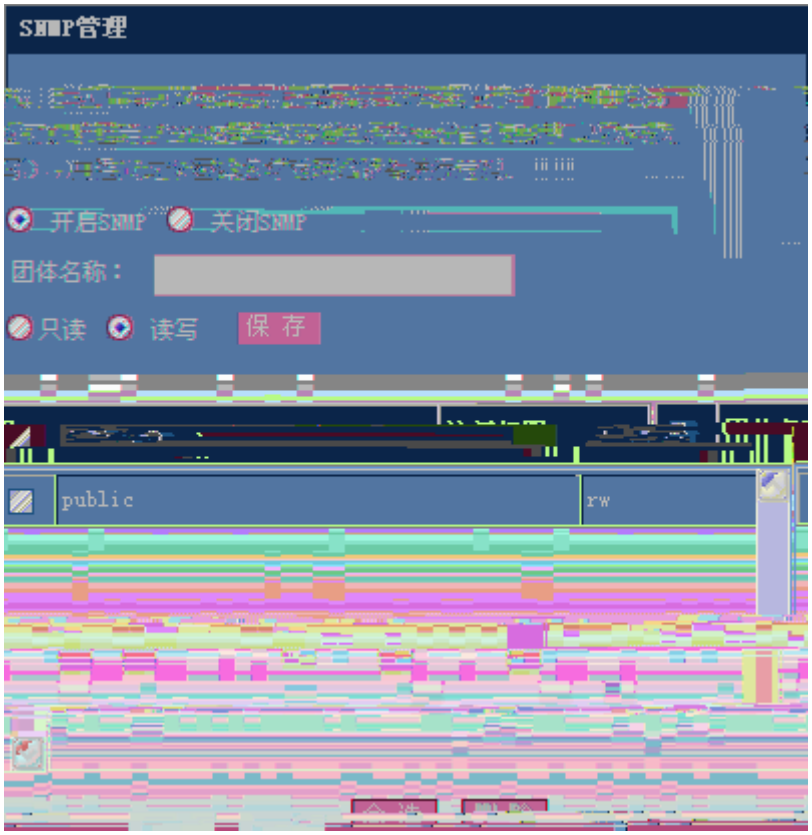
IGMP Snooping

IGMP Snooping


IGMP Snooping设置
说明：在二层(Layer2)设备下，组播帧是作为广播转发的，这样容易造成组播流风暴，浪费网络带宽。IGMP Snooping的作用便是窥探哪个端口需要组播流，就只往相应端口转发组播帧，从而达到节省网络带宽的作用。
开启
关闭
Help
保 存

1 ô ₩mA

SNMP




19 SNMP

SNMP Ľ Â SNMP Ľ Â Â

## 2.2.12 NFPP

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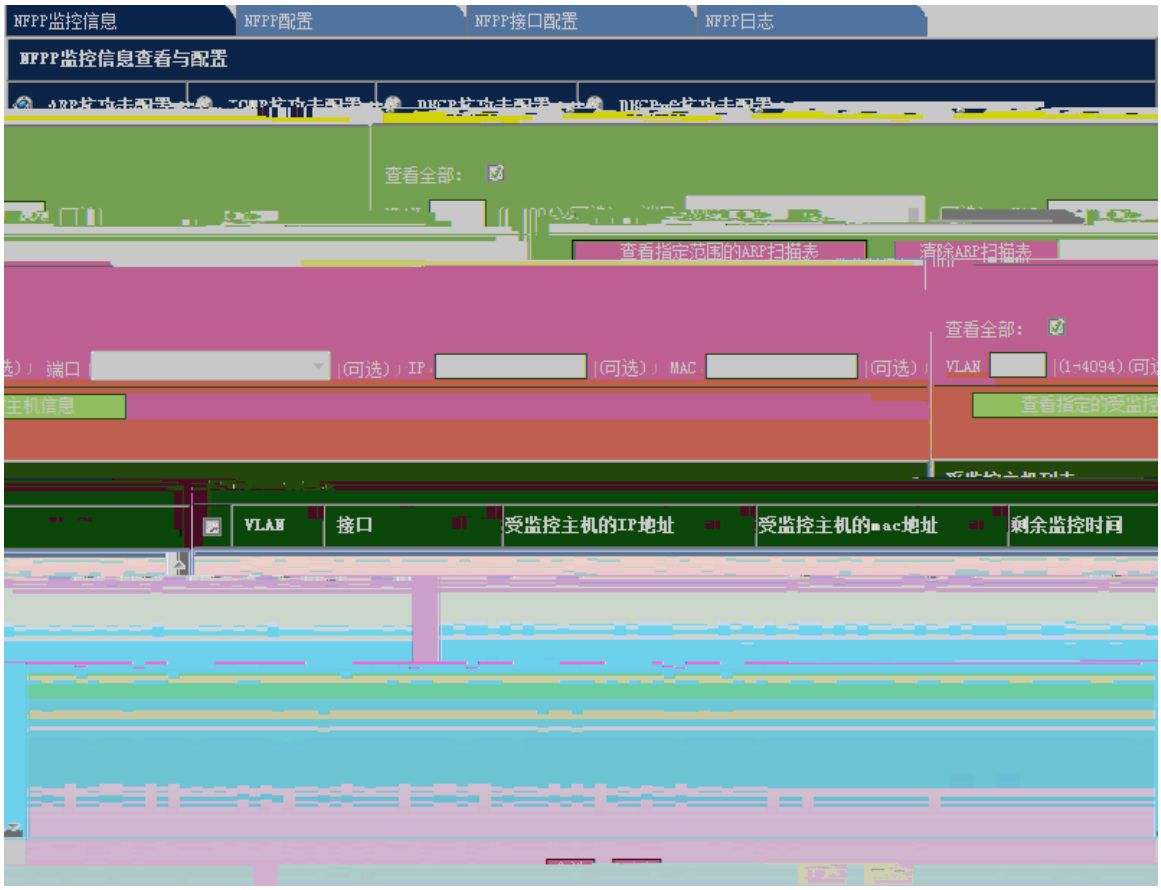
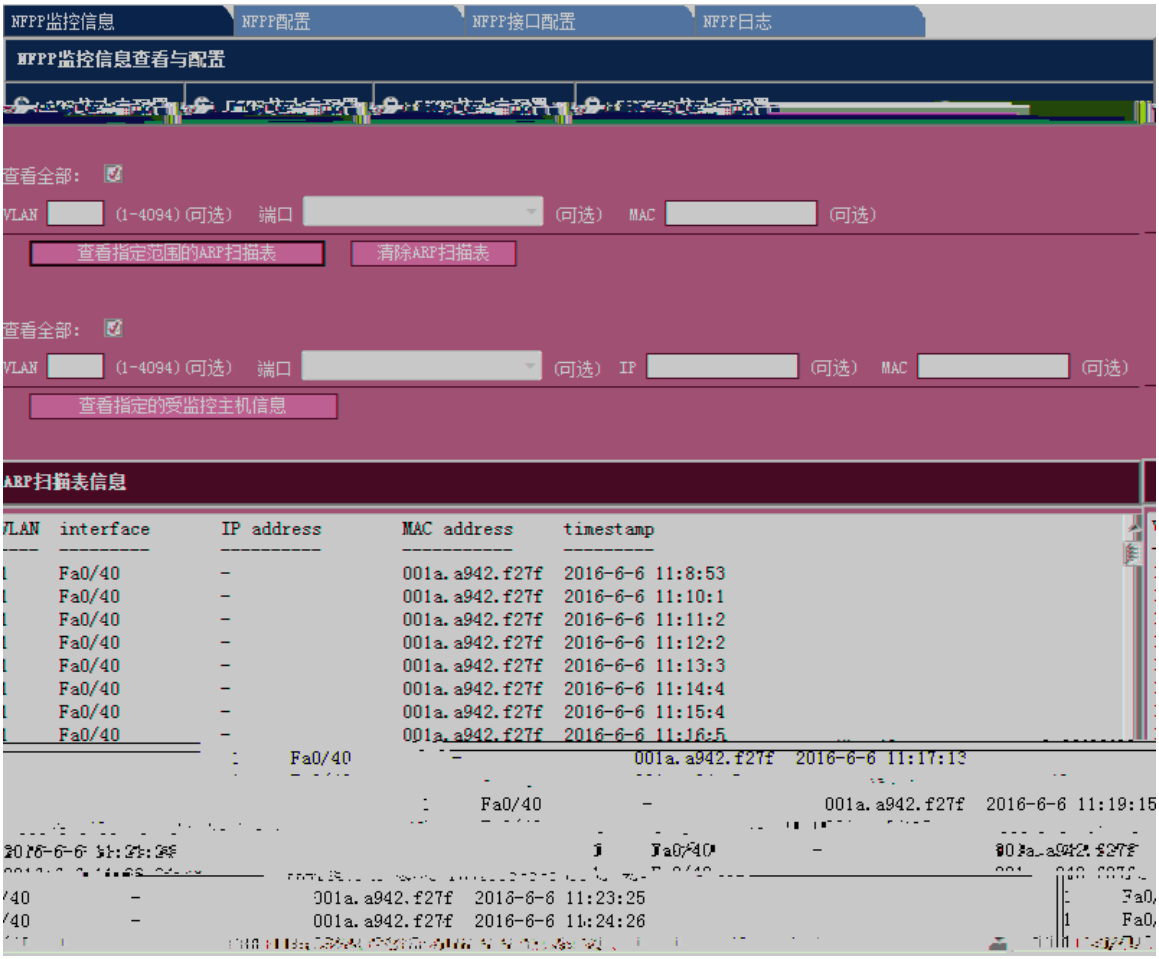
1˜ NFPP


NFPP监控信息
NFPP配置
NFPP接口配置
NFPP日志
NFPP监控信息查看与配置
查看全部:
查看指定范围的ARP扫描表
清除ARP扫描表
查看全部:
端口
(可选)
IP
(可选)
MAC
(可选)
VLAN
(1-4094)
主机信息
查看指定的受监控
VLAN
接口
受监控主机的IP地址
受监控主机的mac地址
剩余监控时间

20 NFPP

- ARP




21 ARP

ARP

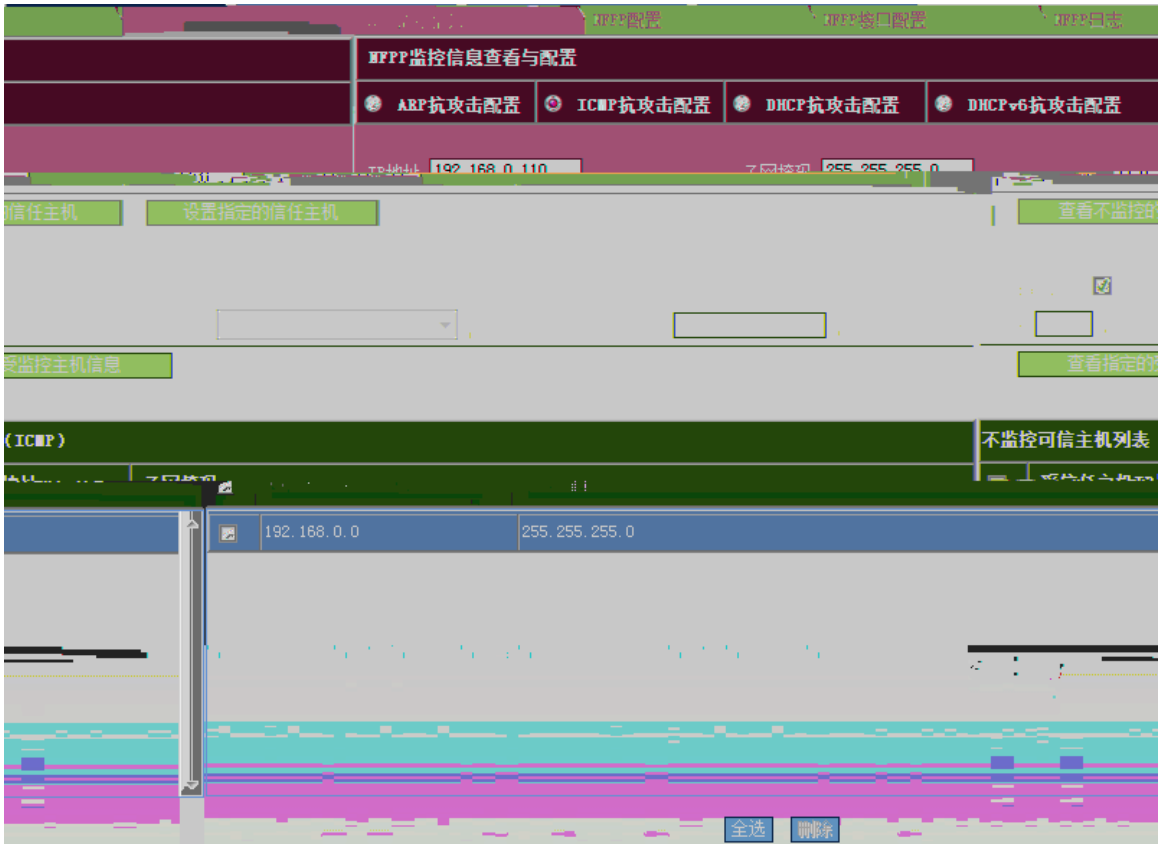
ARP

ARP

ARP

ARP

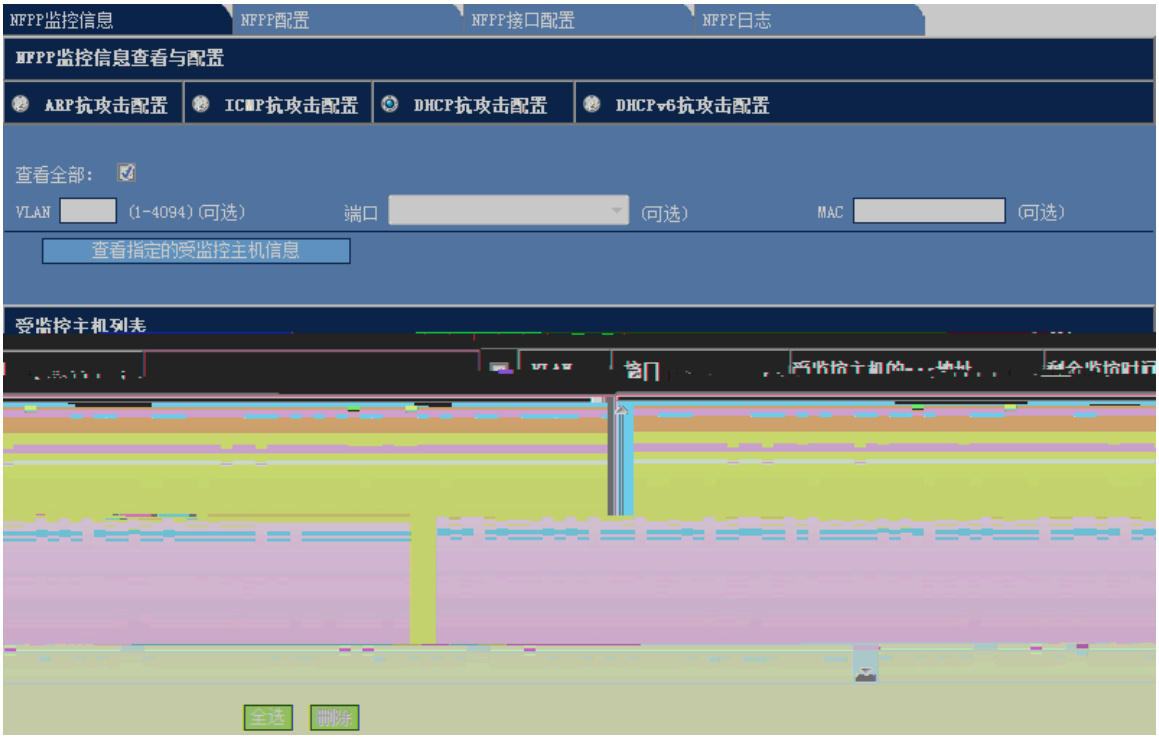
- ICMP




22 NFPP --ICMP

ICMP

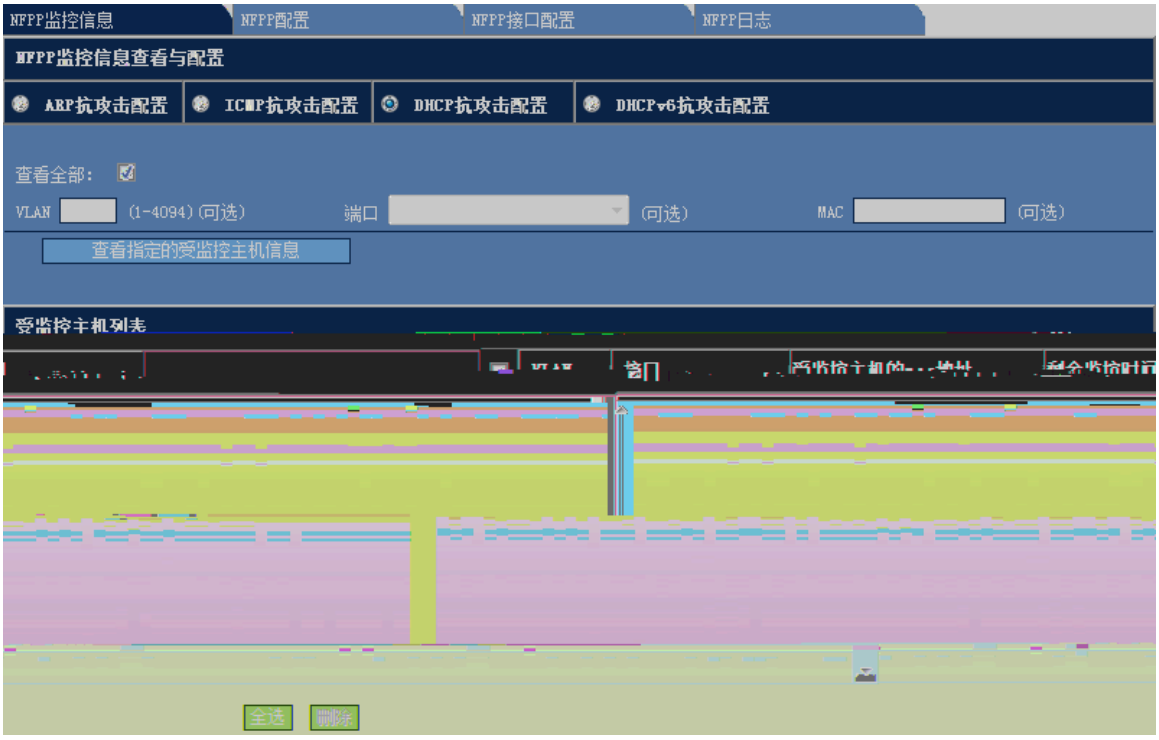
- DHCP




23 NFPP DHCP

DHCP

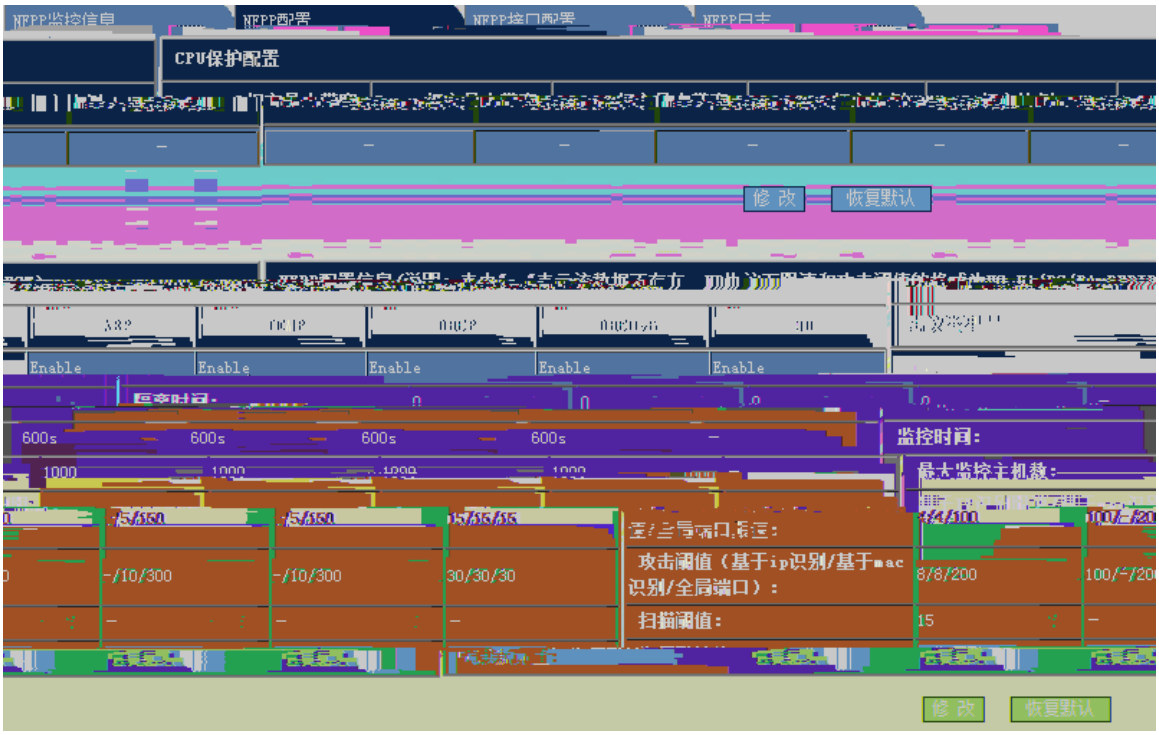
- DHCPv6




24 NFPP DHCP

DHCPv6

2˜ NFPP



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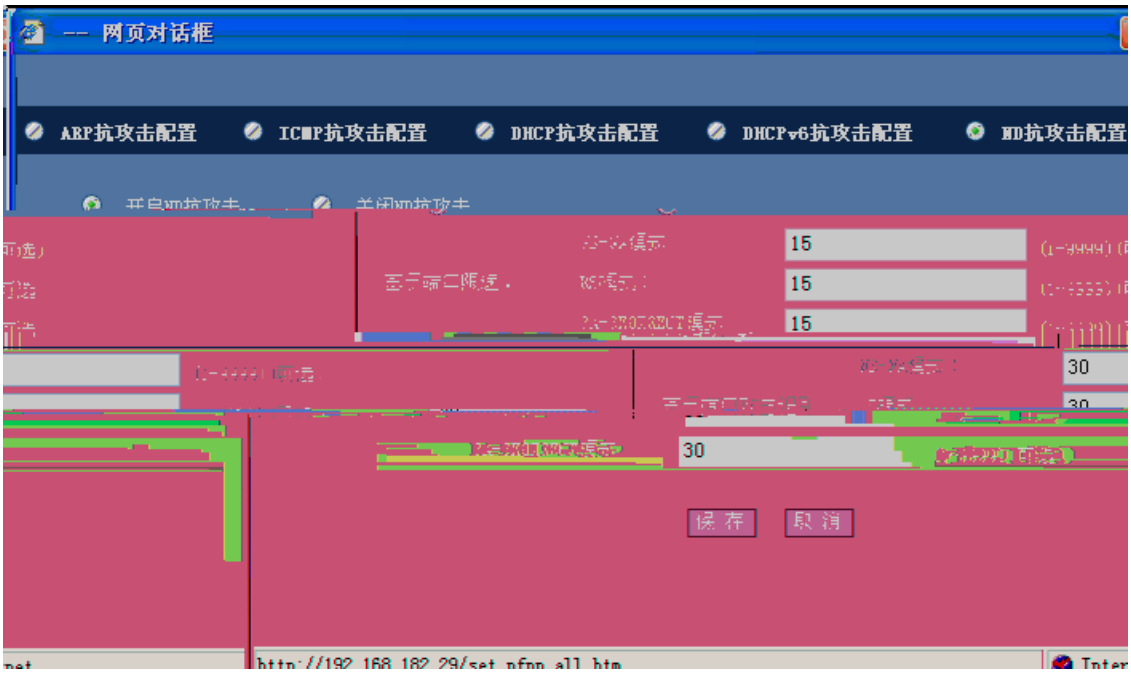
- NFPP




27 NFPP

NFPP ľ Ł

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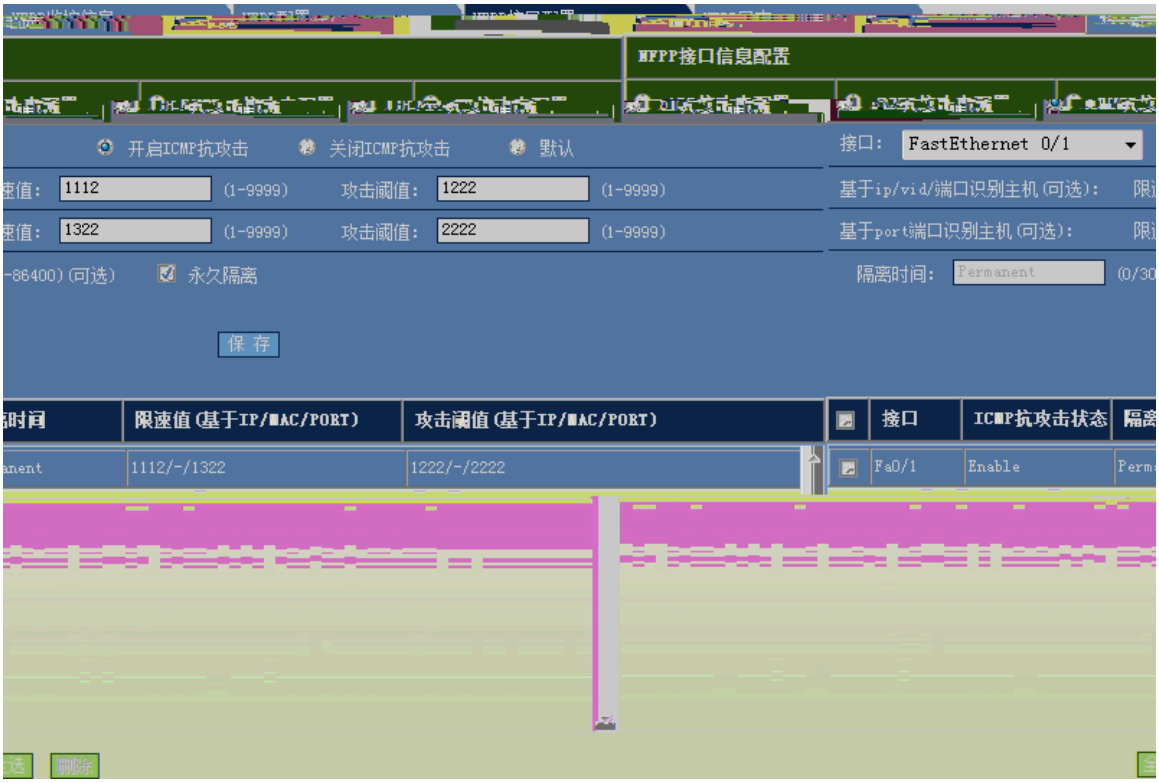
3˜ NFPP

- ARP


28 NFPP NFPP ARP

ARP NFPP

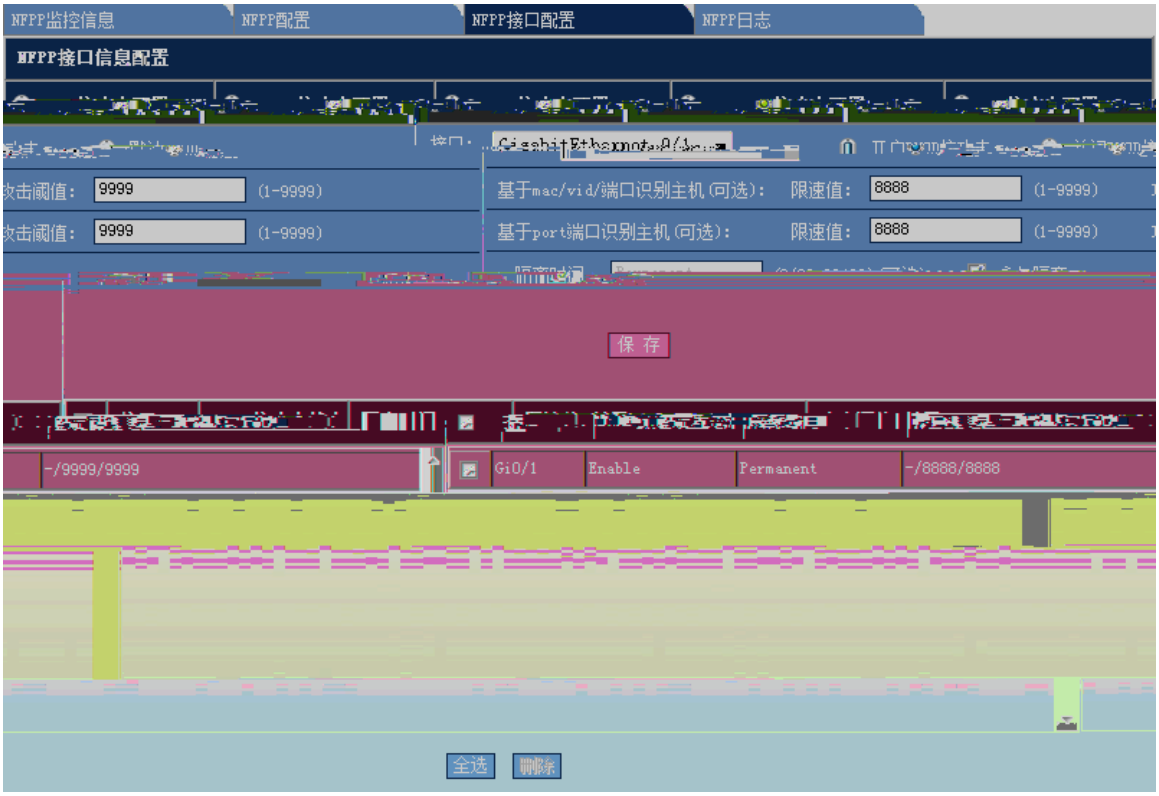
- ICMP




29 NFPP NFPP ICMP

ICMP NFPP

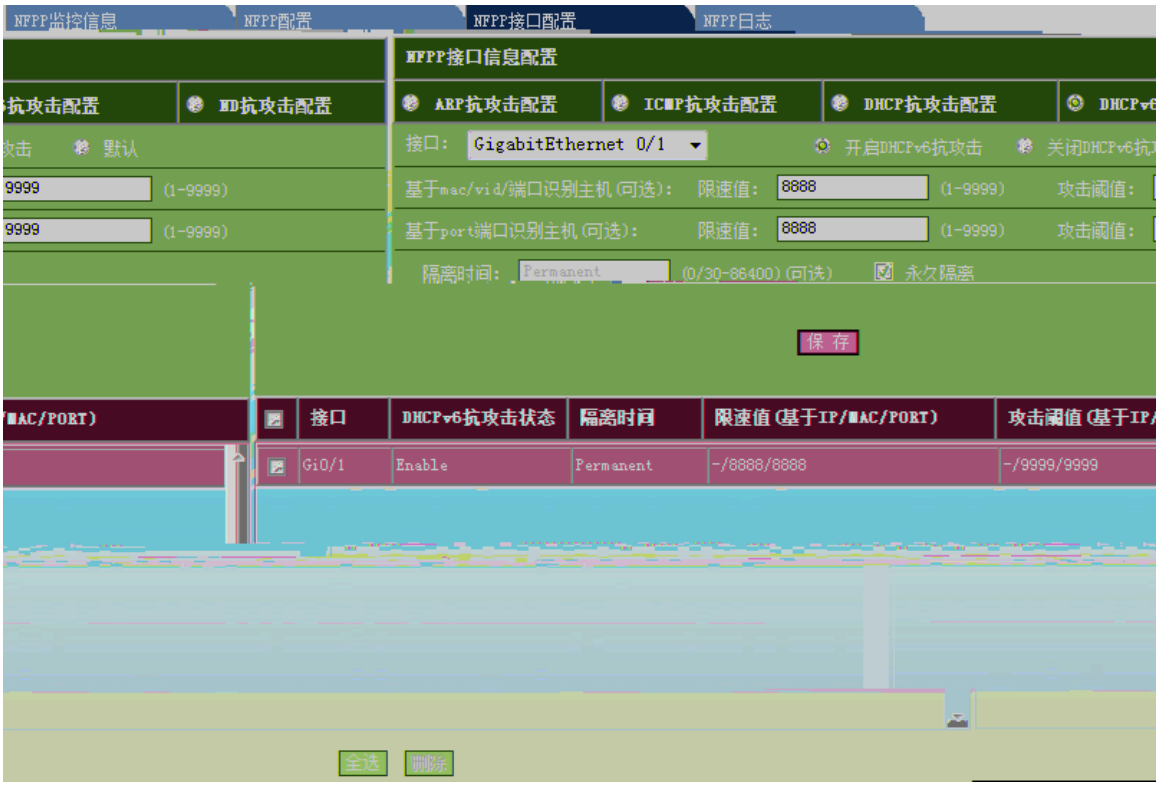
- DHCP




30 NFPP NFPP DHCP

DHCP NFPP

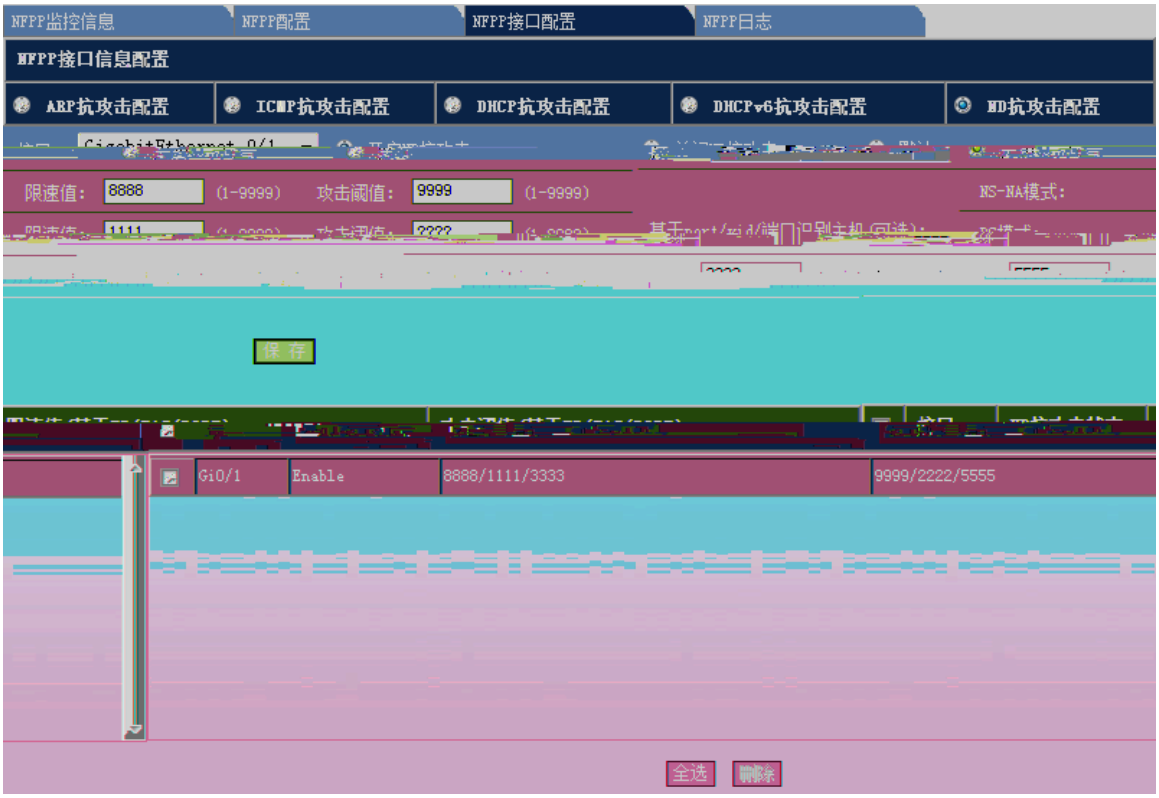
- DHCPv6



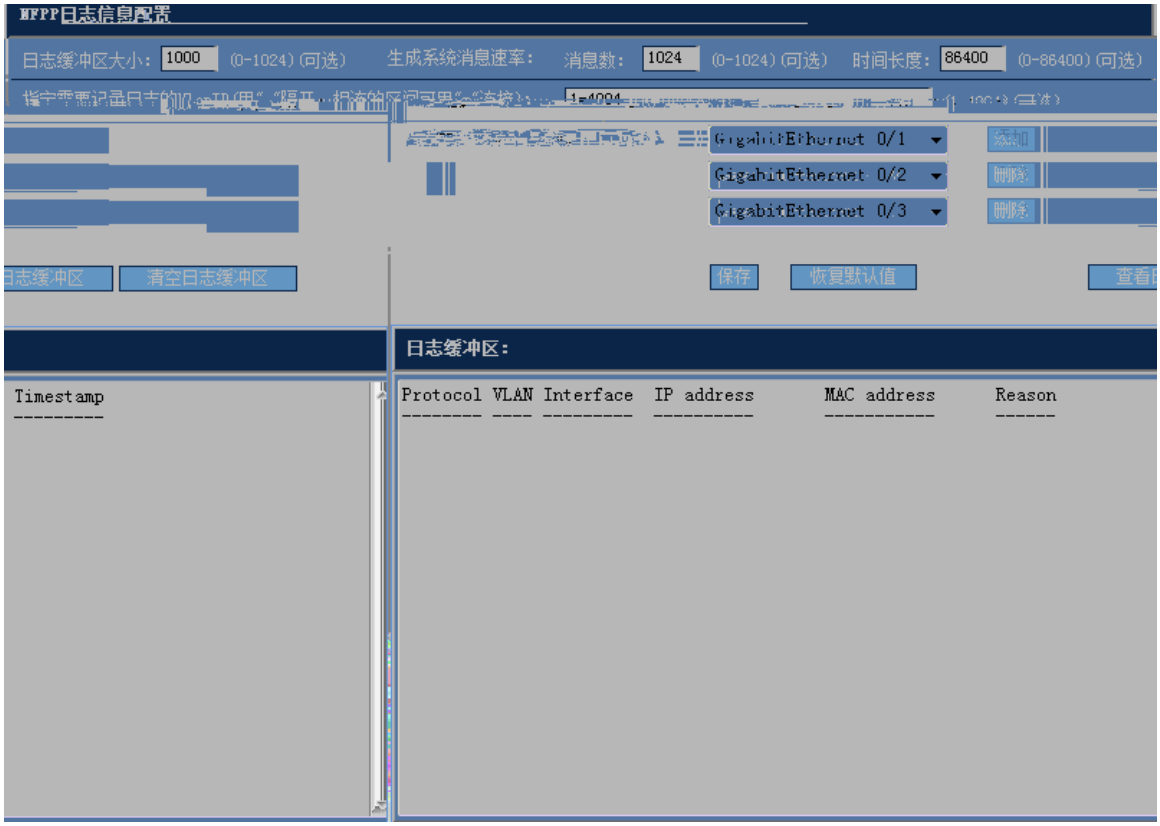

31 NFPP NFPP DHCPv6

DHCPv6 NFPP

- ND




32 NFPP N ǔ NFPP

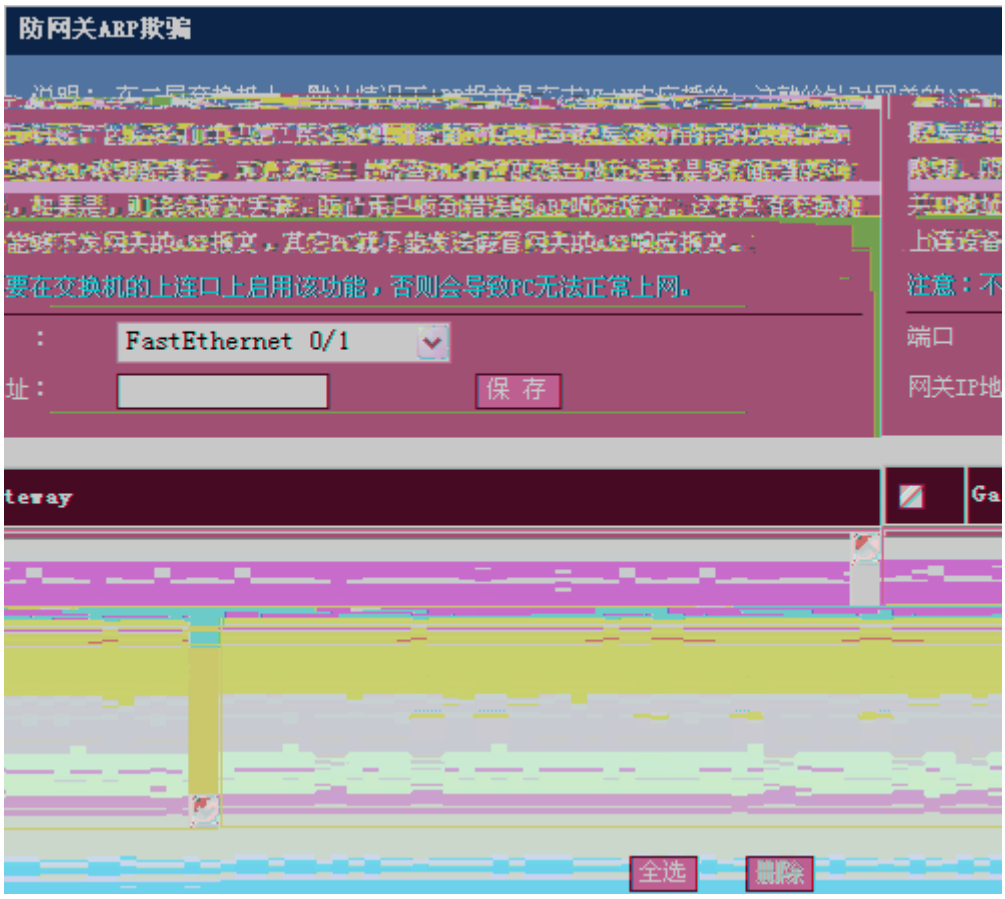



34

## 2.3

### 2.3.1 ARP

ARP




35 ARP

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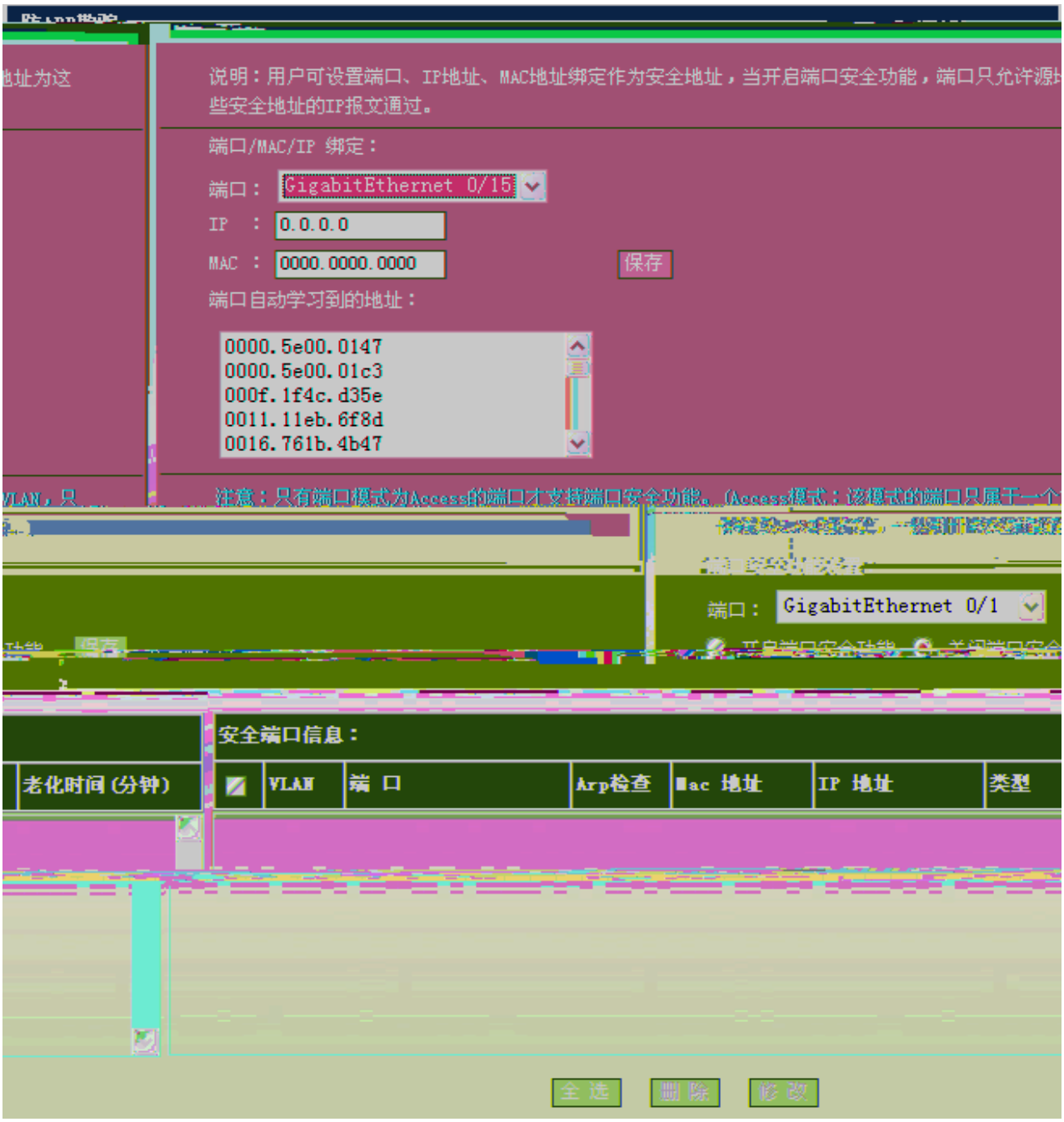


36 ARP

1) /MAC/IP

/MAC/IP IP MAC

MAC

GigabitEthernet 0/15

MAC

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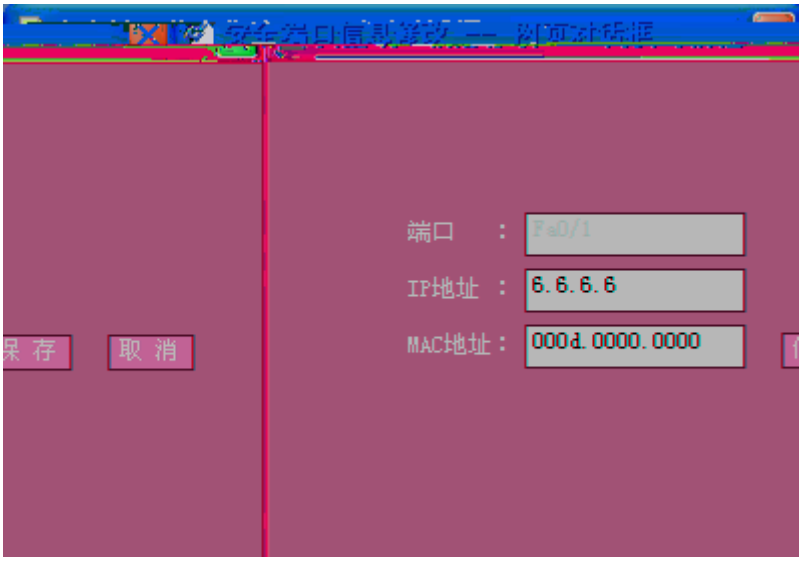


37

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### 2.3.4 ACL

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39 ACL

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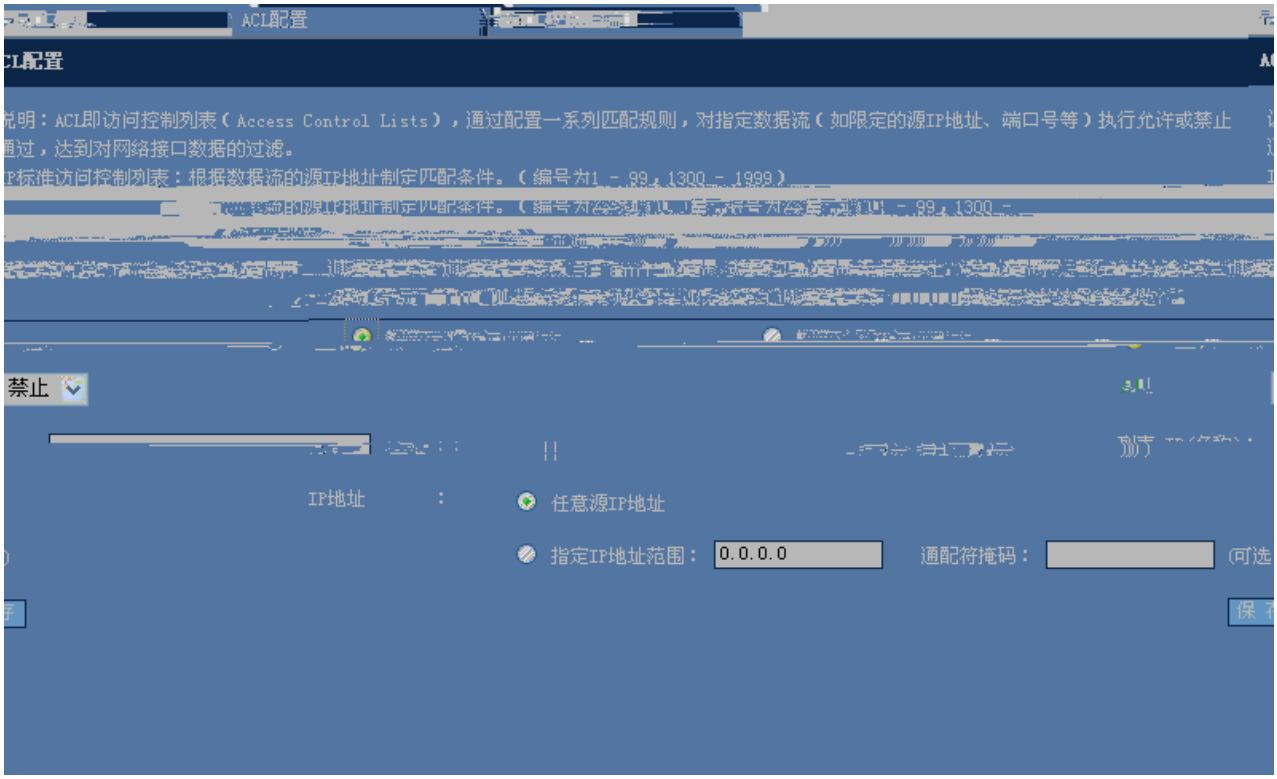


40 IP

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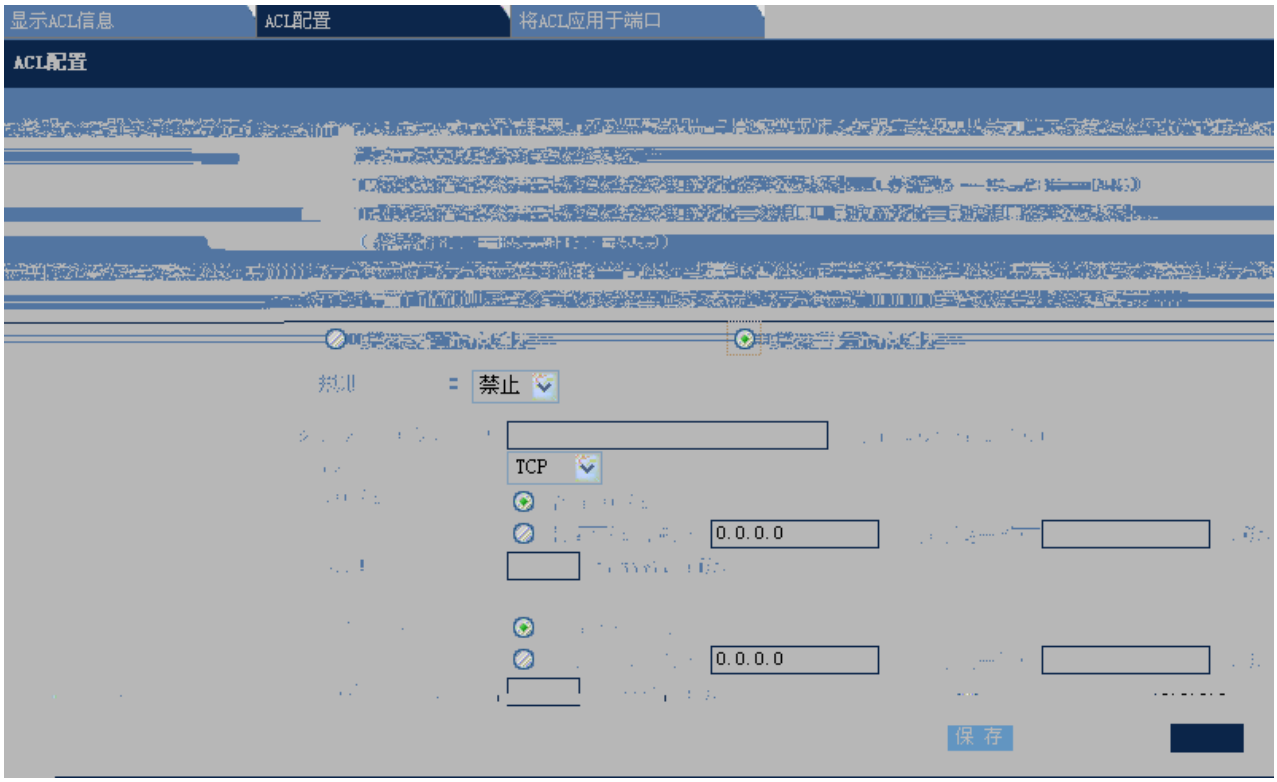


41 IP

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‘ TCP à UDP à IP à ICMP

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IP ‘ Л Ъ IP IP ѝ

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42 ACL

ACL ACL Â

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IP Source Guard DHCP Snooping Э
DHCP Snooping Э ╖ ╖ a Â

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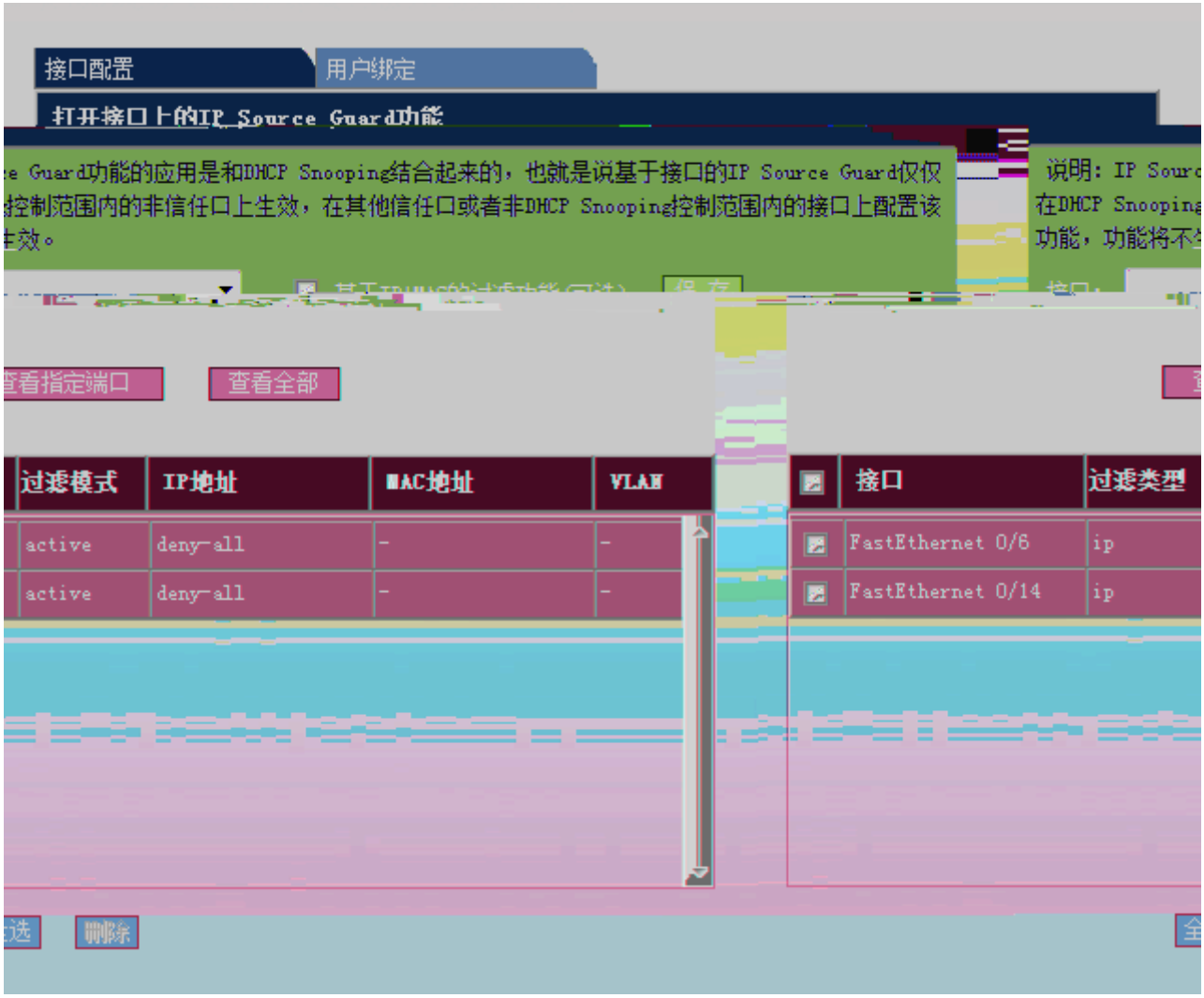
IP Source Guard ‘




43 IP Source Guard

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‘ IP Source Guard ╖ Â

й‘ IP+MAC ľ IP+MAC ╖ ( ) Ł

2˜

IP

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MAC ‘ MAC

VLAN VLAN ID

IP IP

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44

### 2.3.6 DAI

DAI Dynamic ARP Inspection ARP ˜ Â ARP

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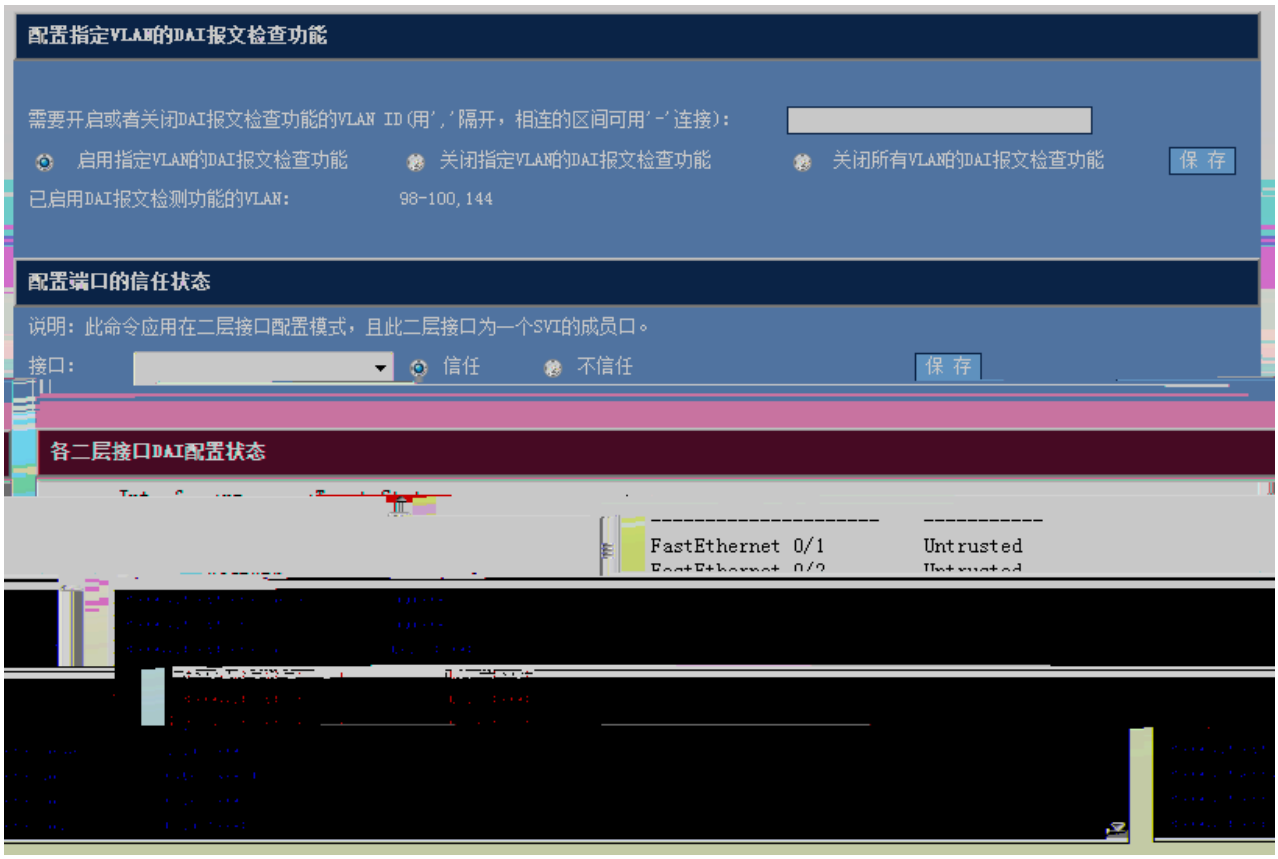
DAI




45 DAI

1˜ VLAN DAI ╖

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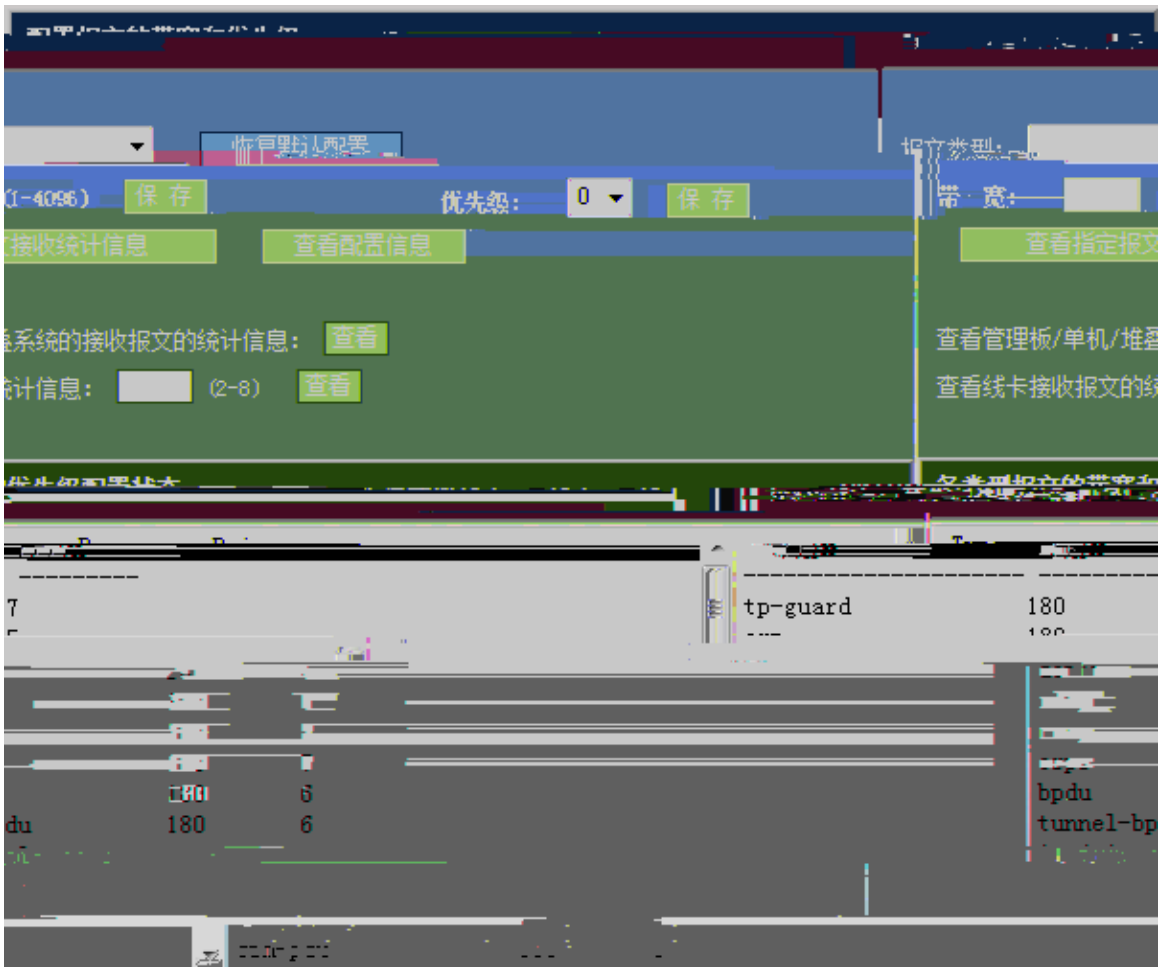
### 2.3.8 CPP

ľ CPP Ł ╖ Â




47 CPP

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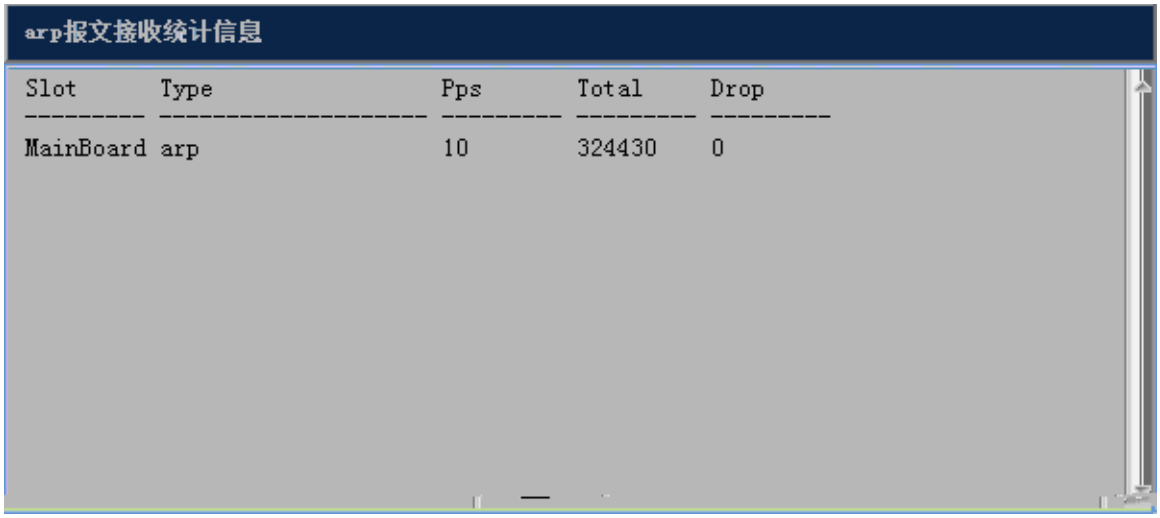
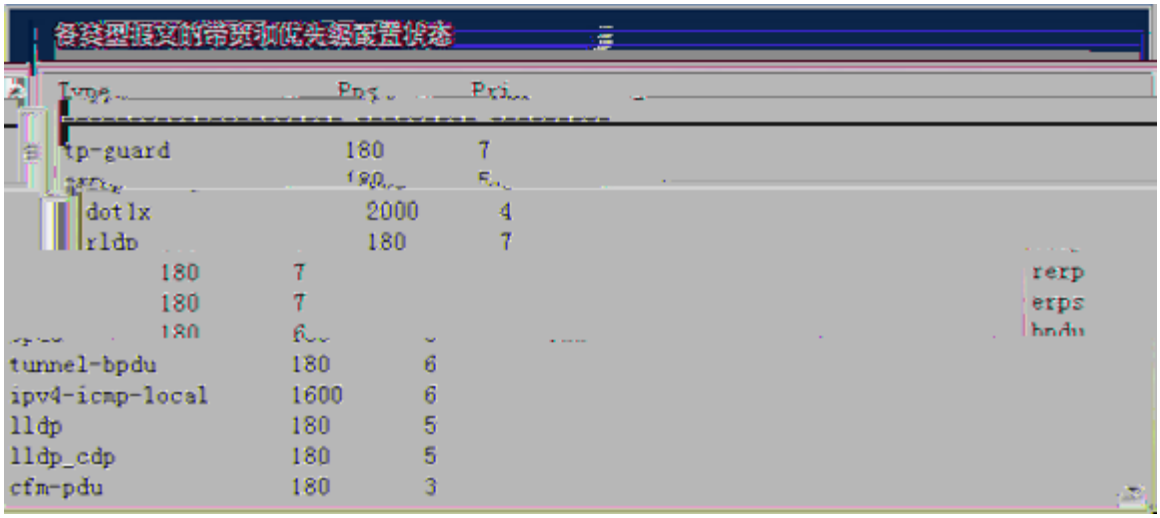
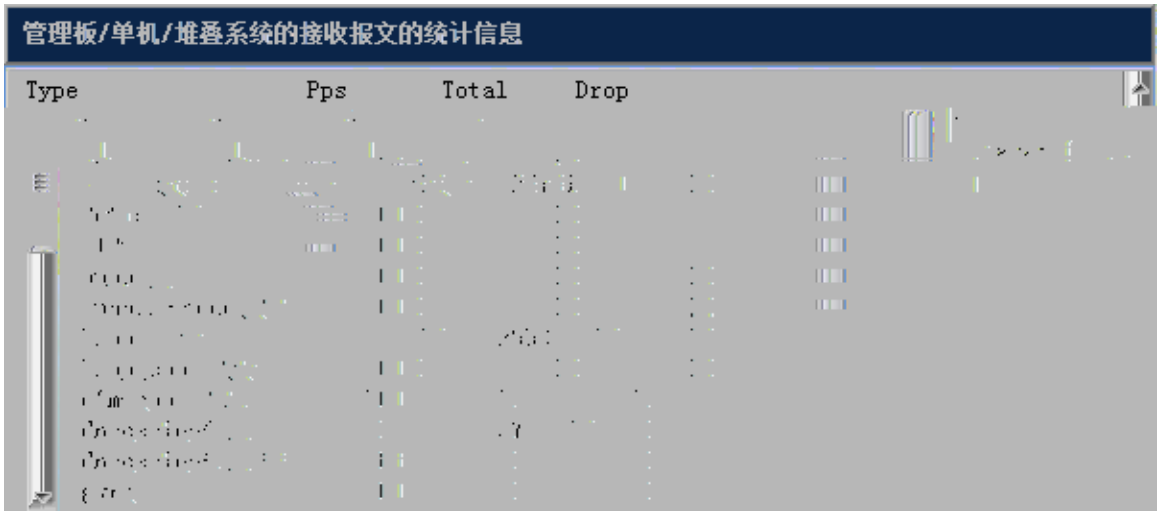

arp报文接收统计信息
Slot Type Pps Total Drop
MainBoard arp 10 324430 0

48


tp-guard 180 7
dot1x 2000 4
rldp 180 7
180 7
180 7
tunnel-bpdu 180 6
ipv4-icmp-local 1600 6
lldp 180 5
lldp_cdp 180 5
cfm-pdu 180 3

49


管理板/单机/堆叠系统的接收报文的统计信息
Type Pps Total Drop

50 / /

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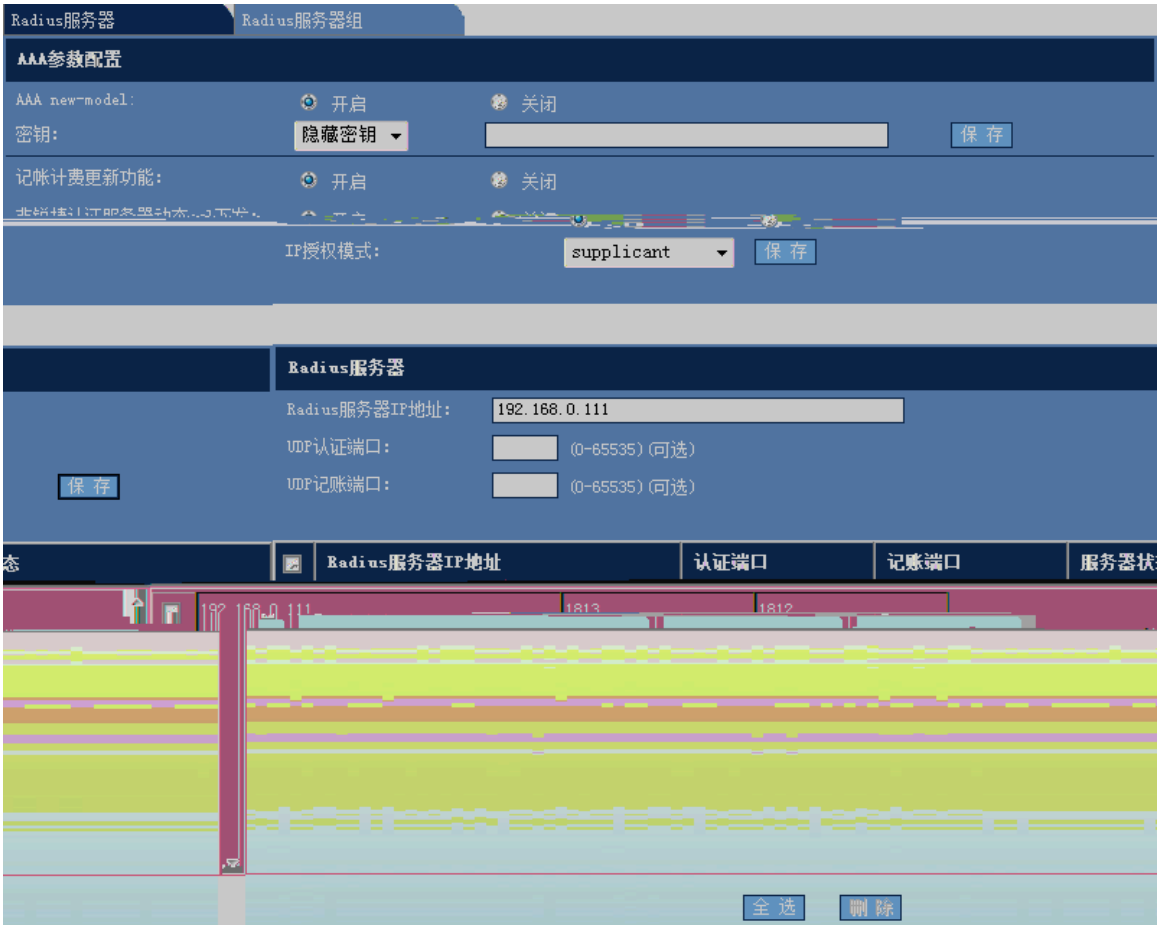
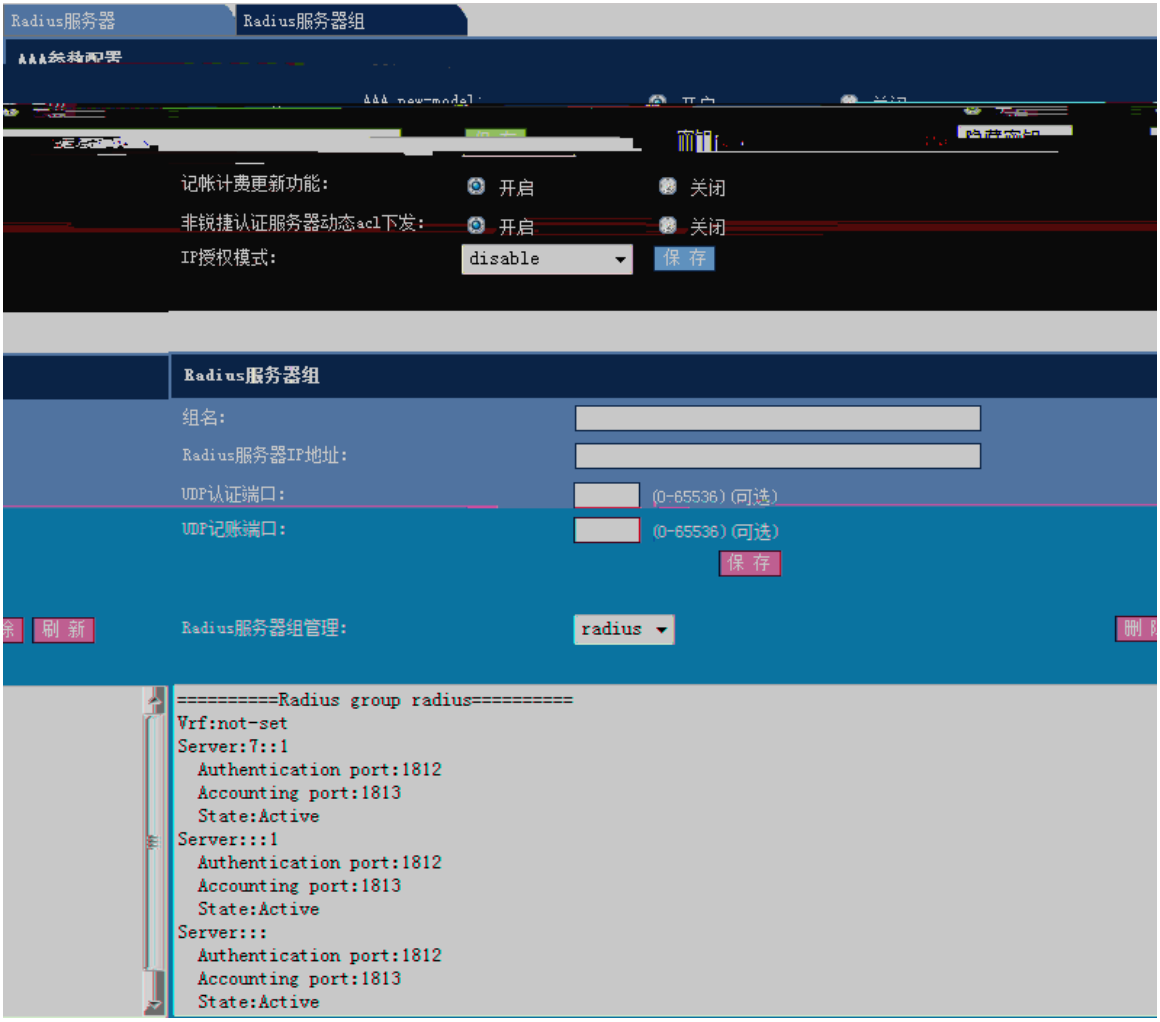
### 2.3.9 RADIUS

ľ RADIUS Ł ╖ Â

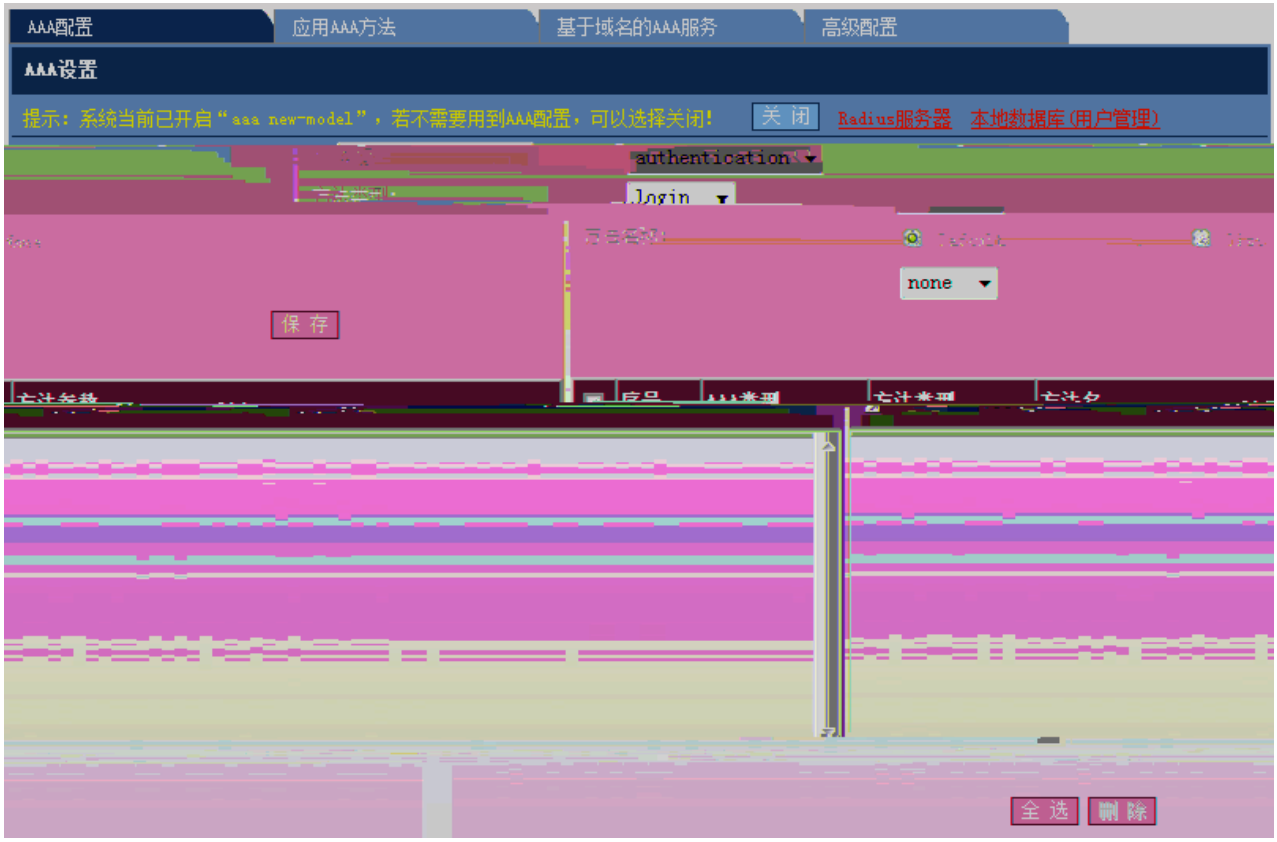
1˜ RADIUS ┗






52 RADIUS

## 2.3.10 AAA




53 AAA

1˜ AAA

AAA Л authentication authorization accounting Ь AAA a login enable ppp dot1x exec command network ч Â Л List Name ù local group ł ł ЮЮ Â

2˜ AAA


54 AAA

AAA ł AAA Â ł ł

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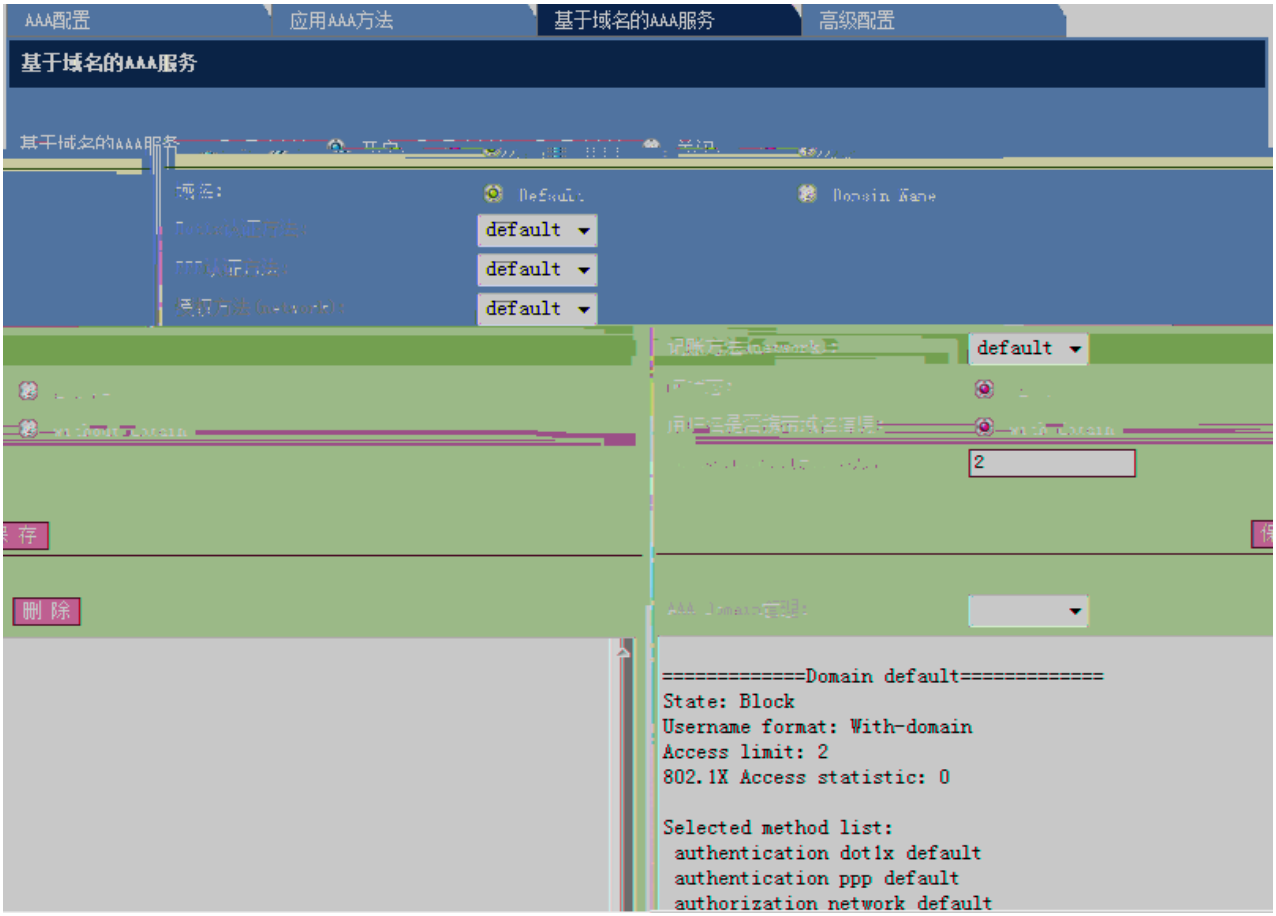
3˜ ¨ AAA Ł




55 AAA

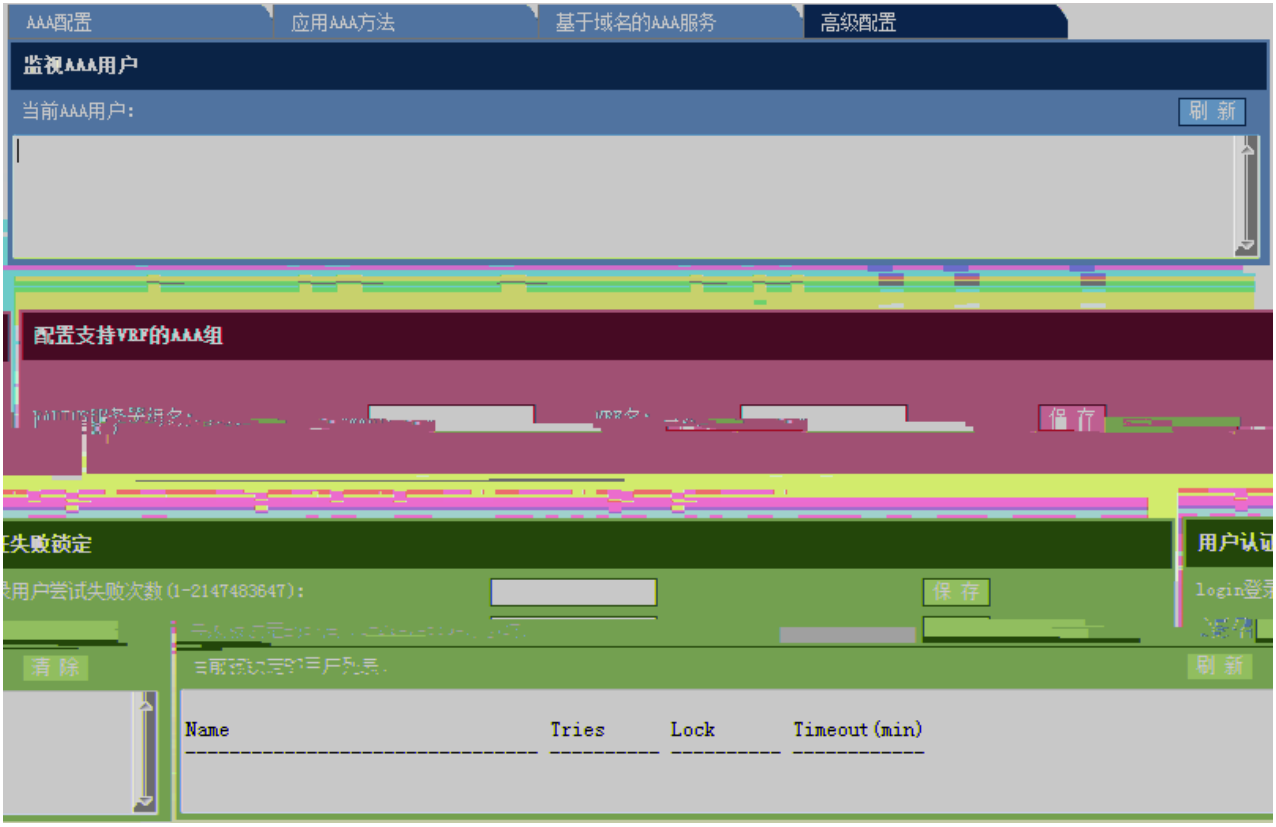
¨ AAA Ł ¨ Dot1x PPP

(network) (network) ¨ ¨ Access Limit ł

Ю Â

AAA Domain Ю Â

4˜ AAA




56 AAA

AAA Л AAA VRF AAA Â

## 2.3.11 Dot1x

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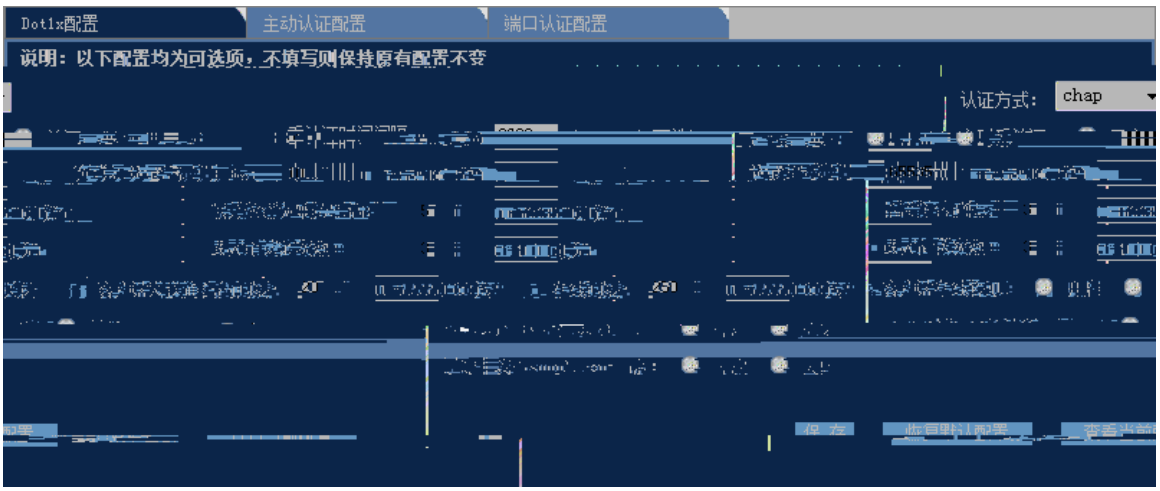
1˜ Dot1x




57 Dot1x

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Dot1x


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╖ ŧ ╖ Â 802.1x ╖

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## 2.3.12

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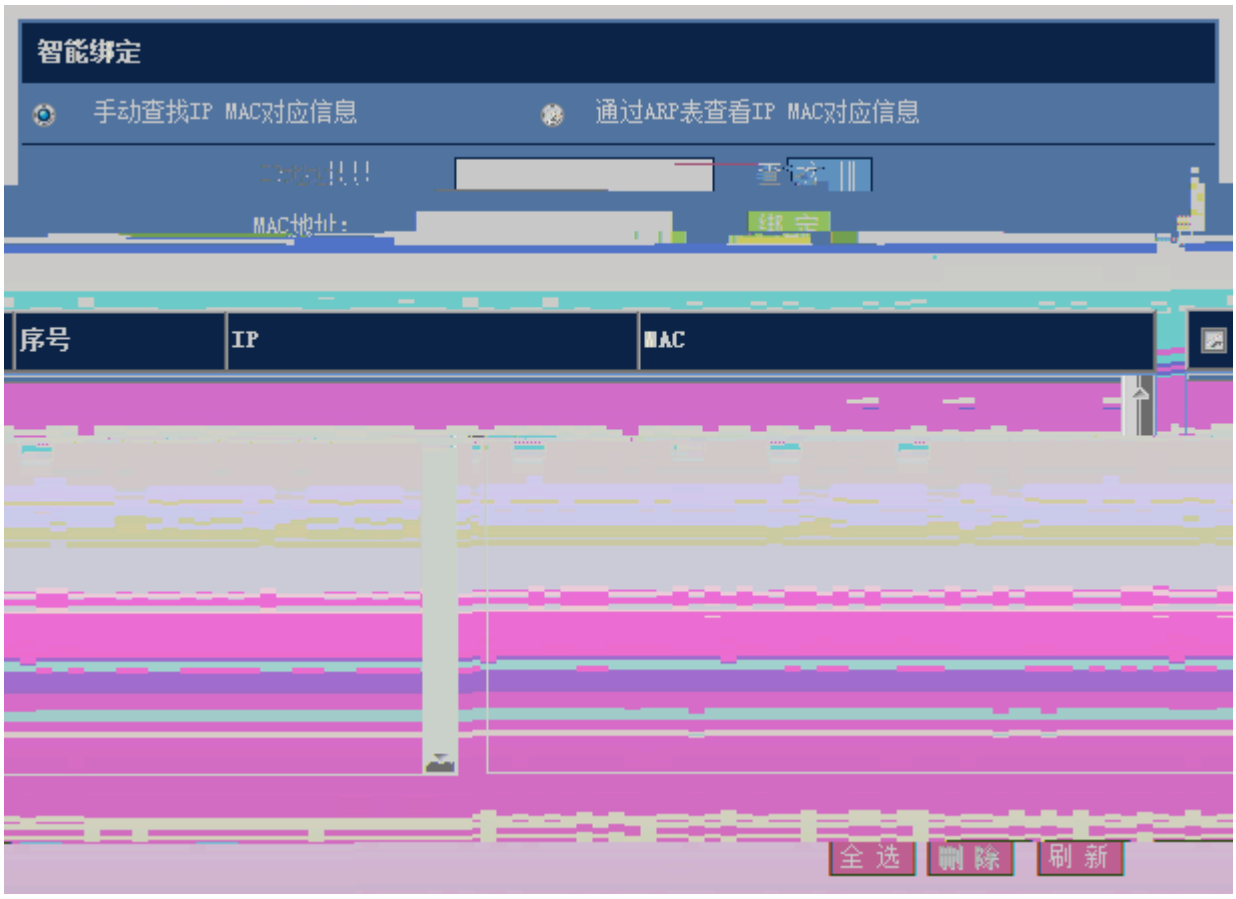


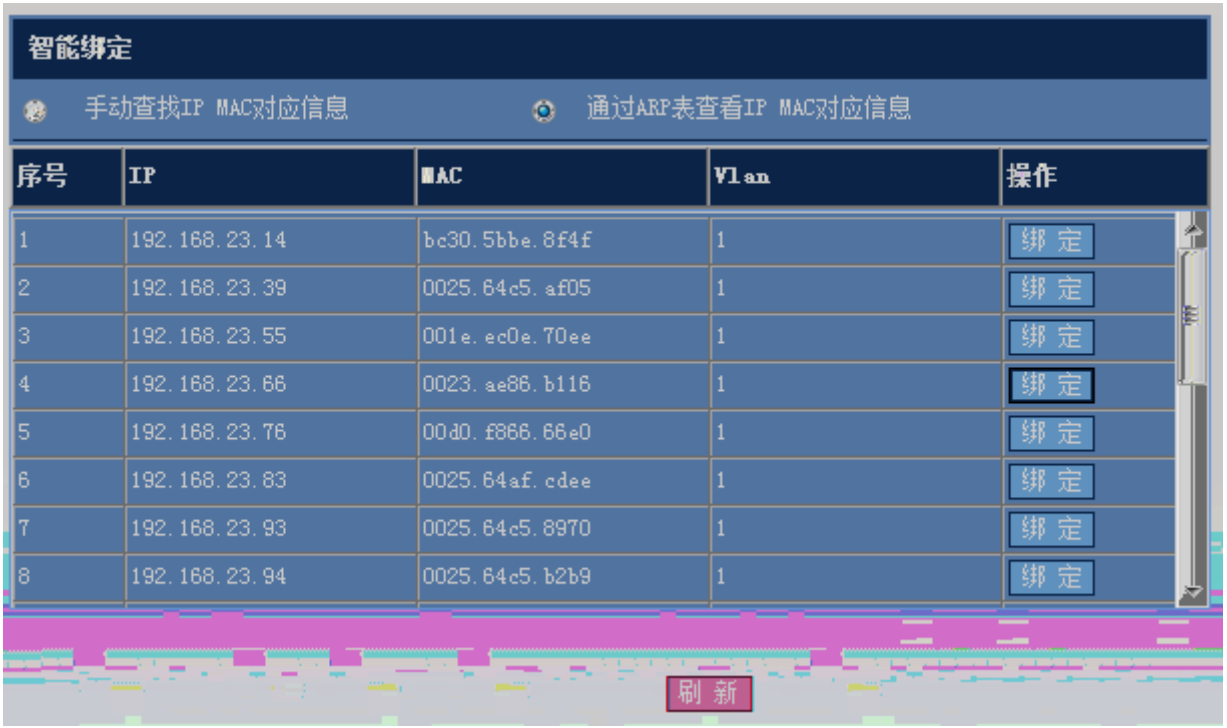

61

IP MAC

1˜ ЛЬ IP ł ∧ MAC MAC ł

Ю Â

2˜ ARP IP MAC ł Â




62 ARP

### 2.3.13 WEB

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IP Â

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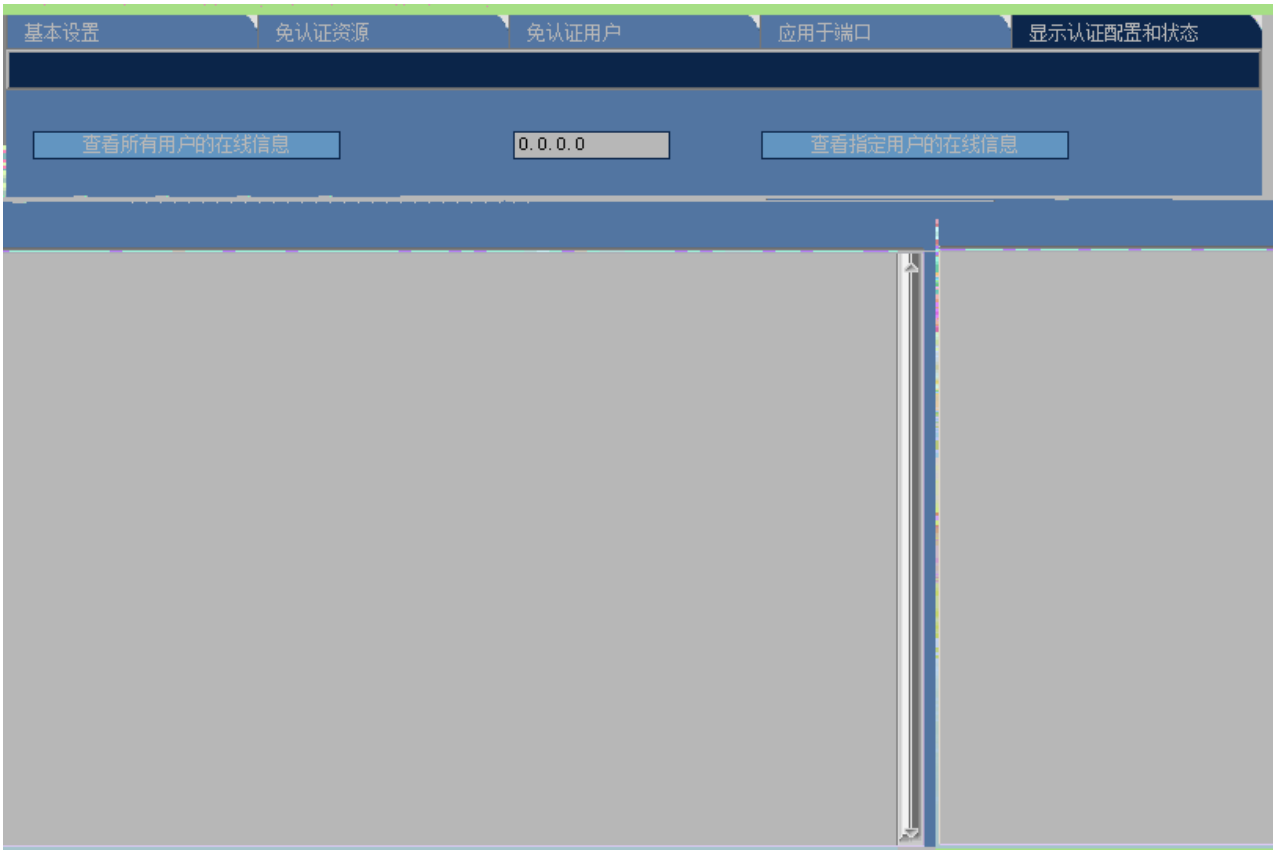


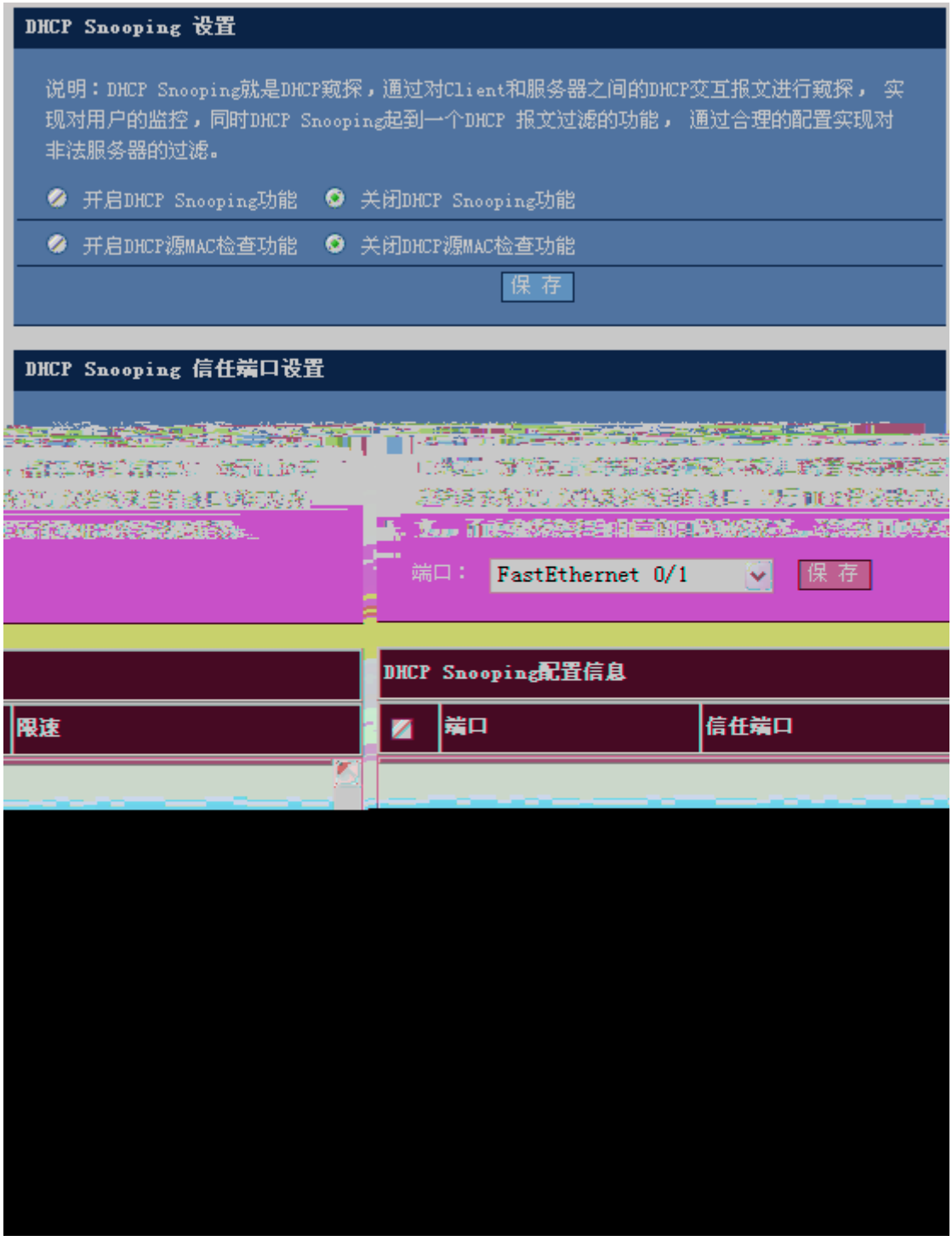

67

IP Â

## 2.3.14 DHCP Snooping

Ï DHCP Snooping Ł ╖ Â

DHCP Snooping ‘




68 DHCP Snooping

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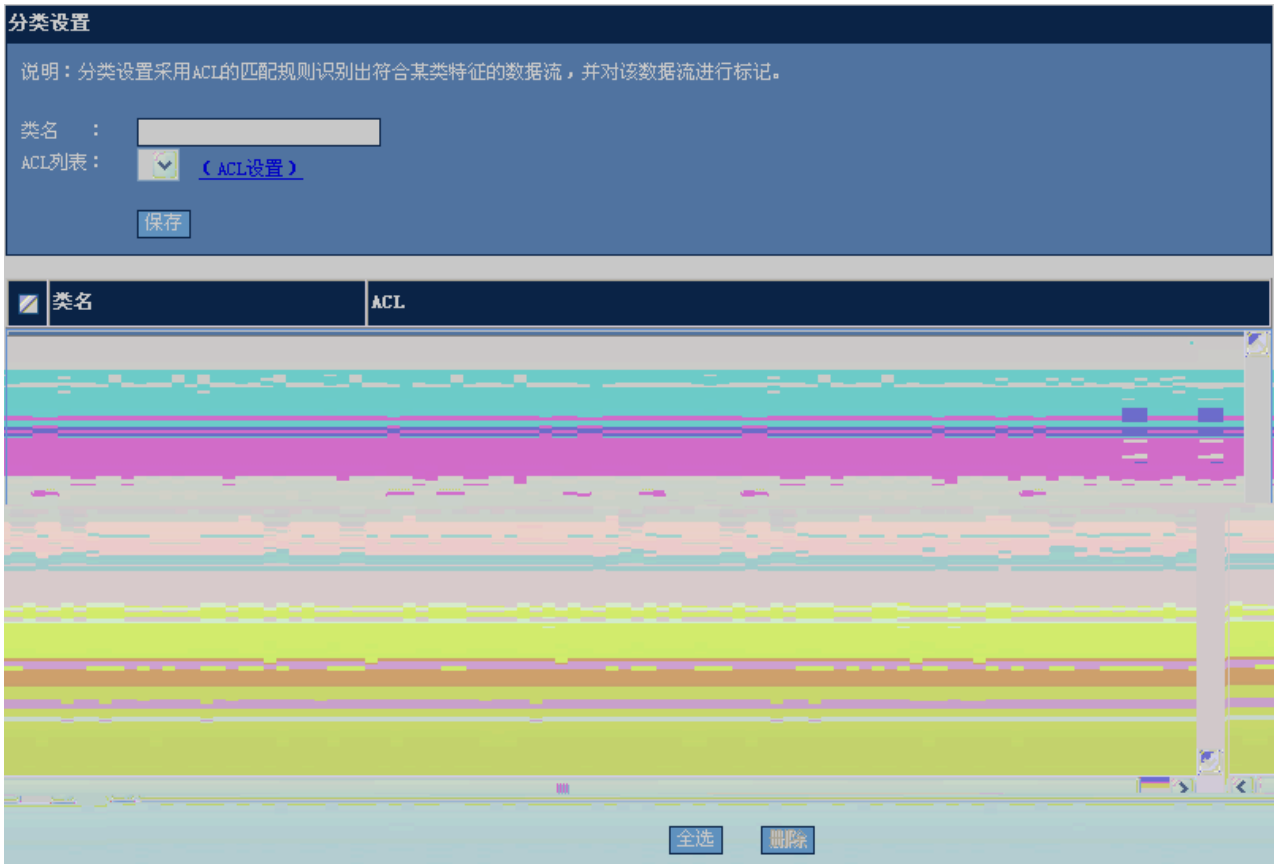
1)DHCP Snooping

DHCP Snooping DHCP Snooping MAC

2)DHCP Snooping

## 2.4 QOS

### 2.4.1

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### 2.4.2

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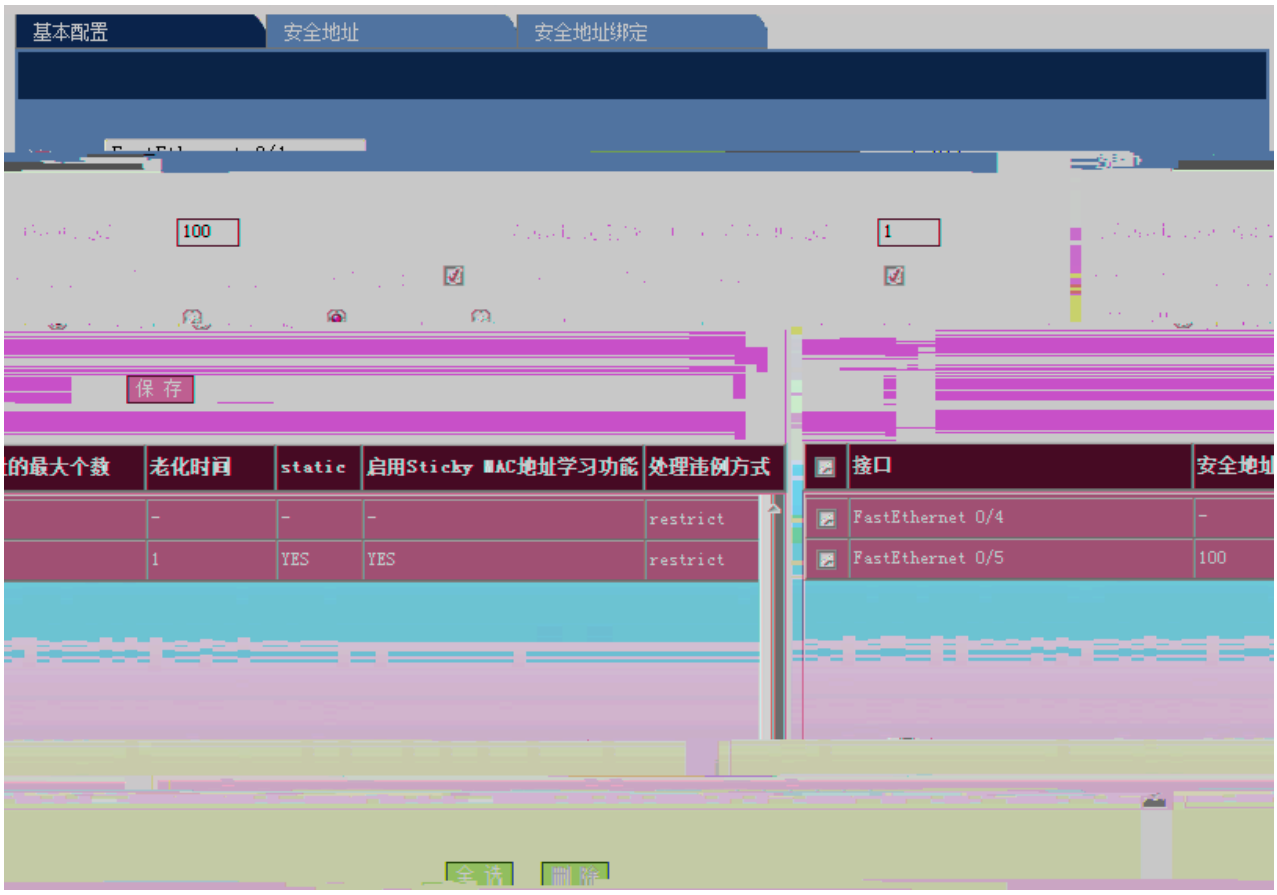


73

1)

Static Sticky Mac

2)

Macسمۆ ł

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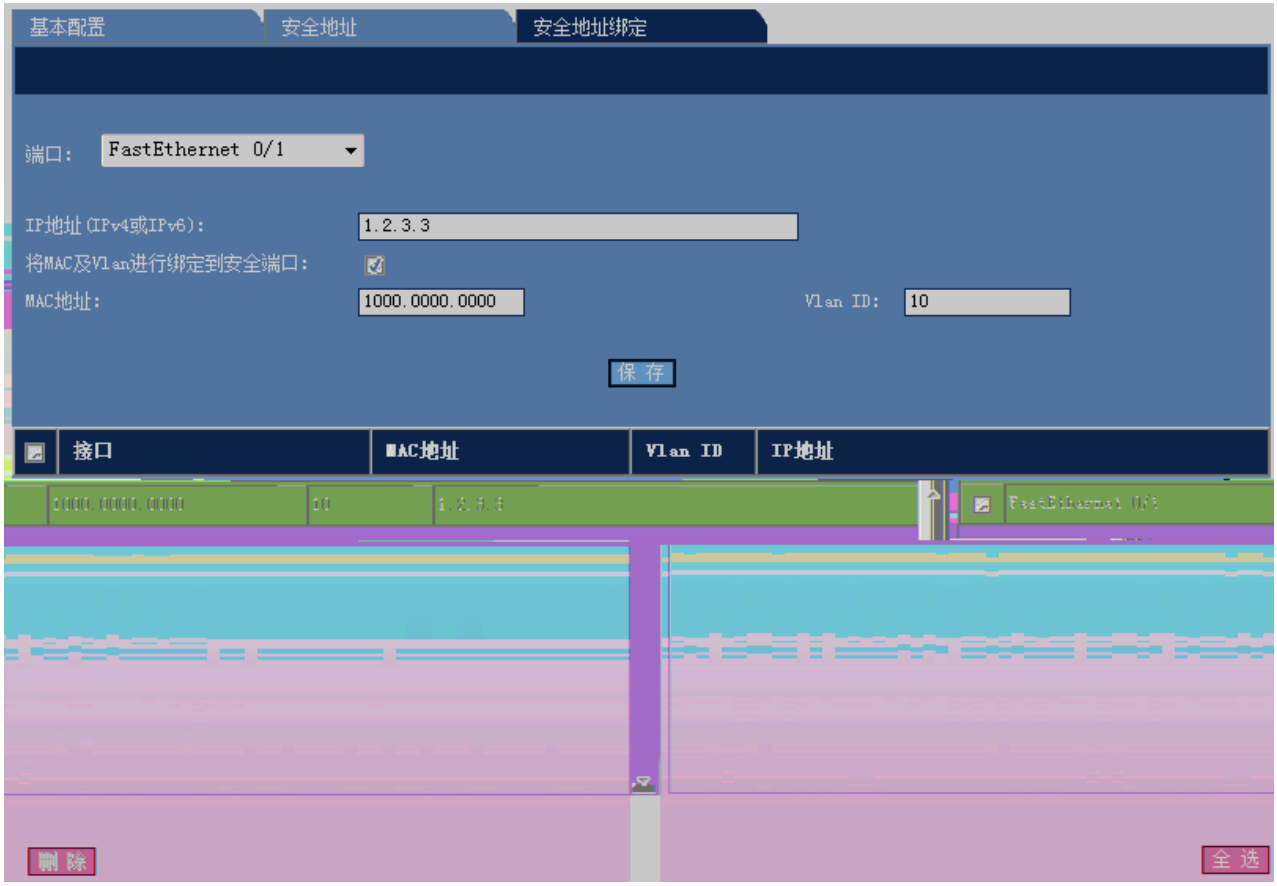


75

IP MAC Vlan

Mac VLAN ID Â Ю

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## 2.5

### 2.5.1

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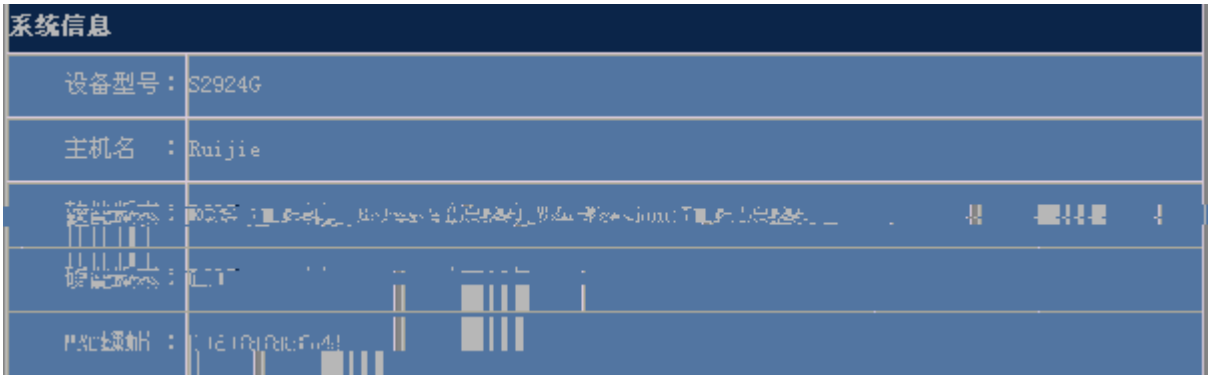


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## 2.5.2

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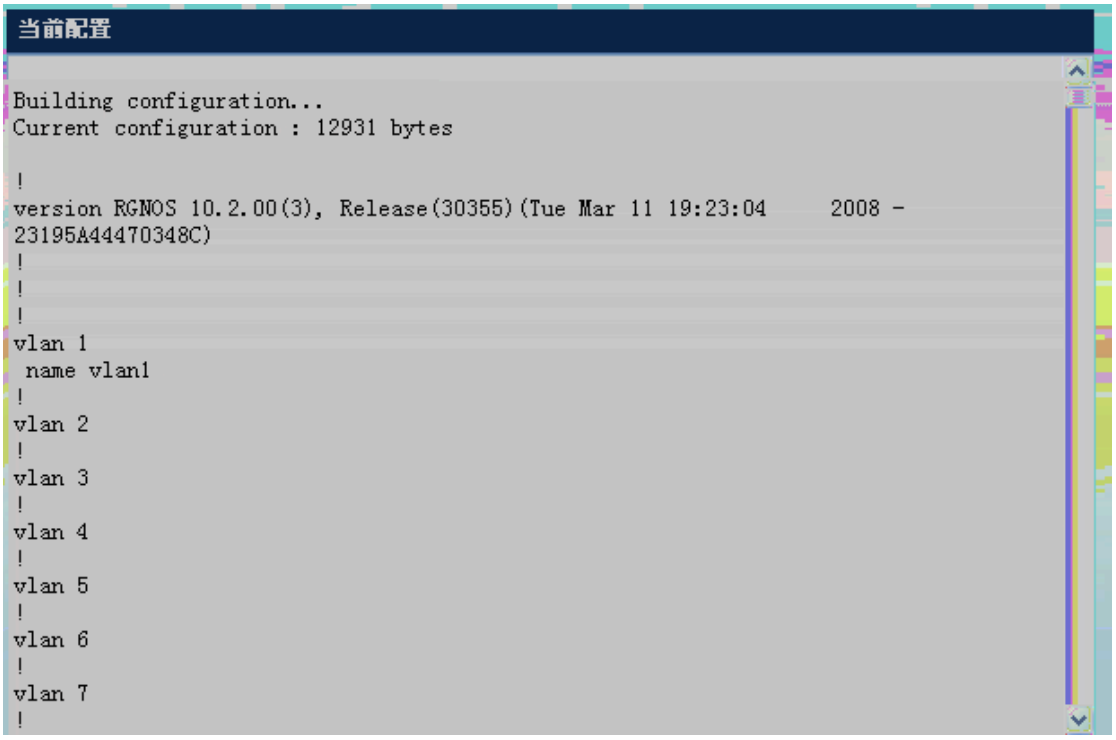


77

## 2.5.3

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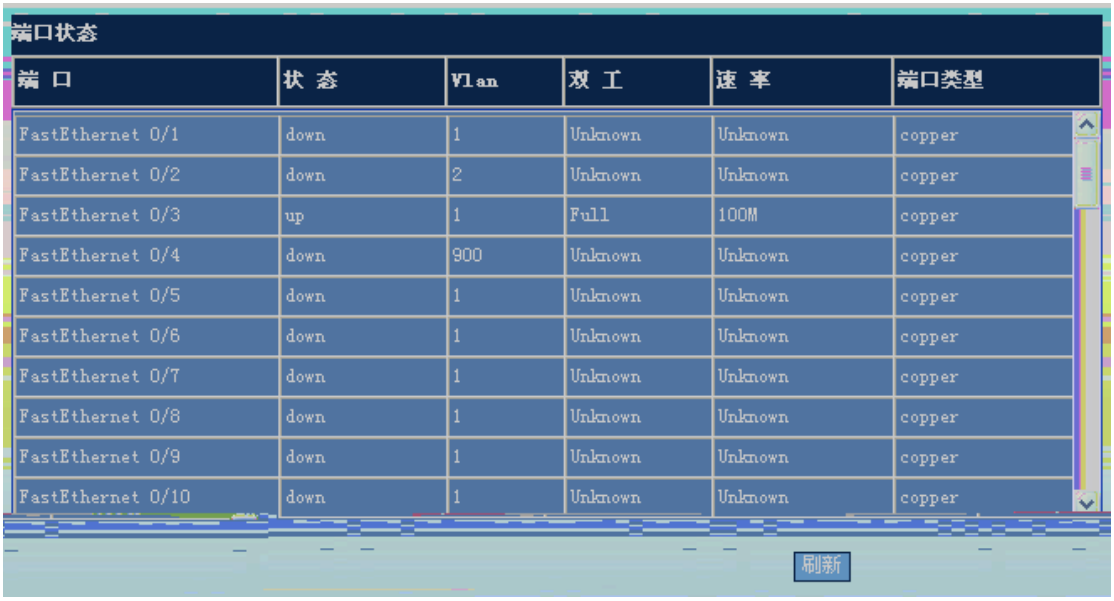
端口状态
端 口
状 态
Vlan
双 工
速 率
端口类型
FastEthernet 0/1 down 1 Unknown Unknown copper
FastEthernet 0/2 down 2 Unknown Unknown copper
FastEthernet 0/3 up 1 Full 100M copper
FastEthernet 0/4 down 900 Unknown Unknown copper
FastEthernet 0/5 down 1 Unknown Unknown copper
FastEthernet 0/6 down 1 Unknown Unknown copper
FastEthernet 0/7 down 1 Unknown Unknown copper
FastEthernet 0/8 down 1 Unknown Unknown copper
FastEthernet 0/9 down 1 Unknown Unknown copper
FastEthernet 0/10 down 1 Unknown Unknown copper
刷新

78

## 2.5.4

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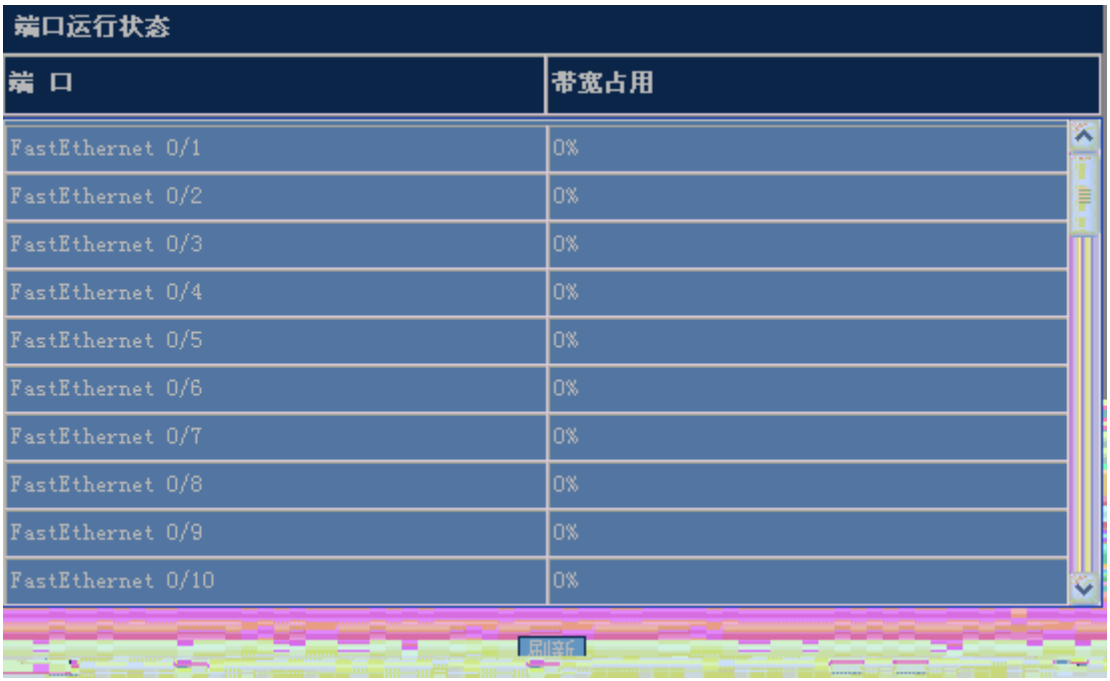
端口运行状态
端 口
带宽占用
FastEthernet 0/1 0%
FastEthernet 0/2 0%
FastEthernet 0/3 0%
FastEthernet 0/4 0%
FastEthernet 0/5 0%
FastEthernet 0/6 0%
FastEthernet 0/7 0%
FastEthernet 0/8 0%
FastEthernet 0/9 0%
FastEthernet 0/10 0%

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## 2.5.5

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## 2.5.6

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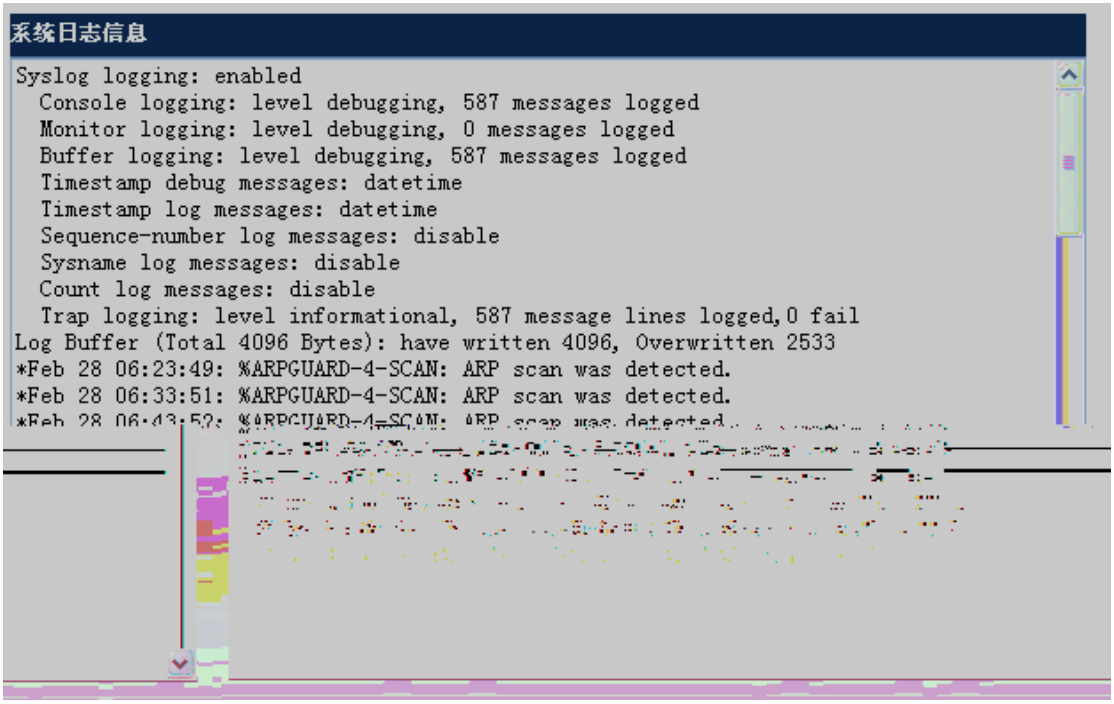


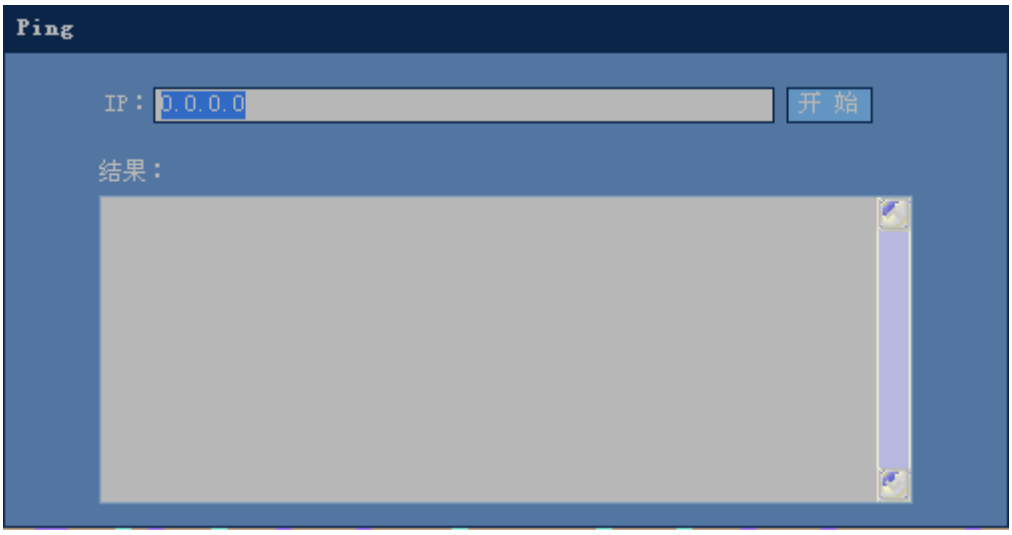

81

## 2.6

### 2.6.1 Ping

Ping

Ping



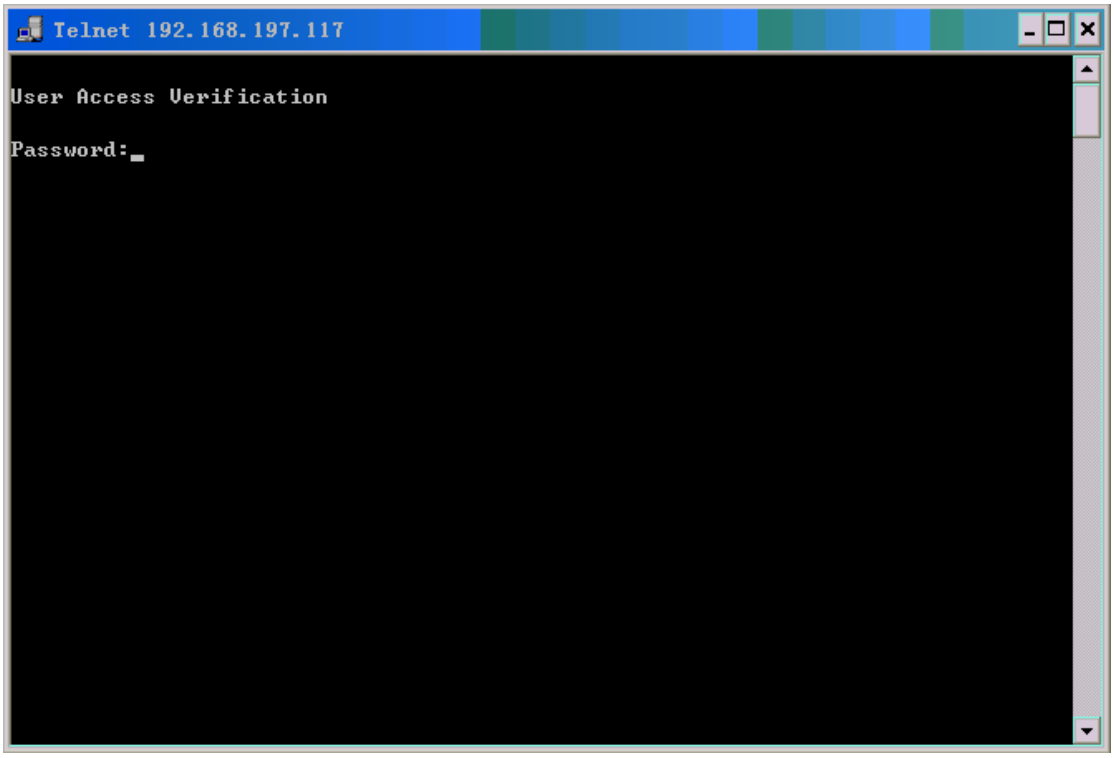

82 Ping

IP ł ľ Ł IP a Ping ł
Â

### 2.6.2 Telnet

ľ Telnet Ł ╖ Â

Telnet




83 Telnet

ľ Telnet Ł ł Telnet ╖ Â PC Telnet ┺
PC Telnet ┺ Â

### 2.6.3

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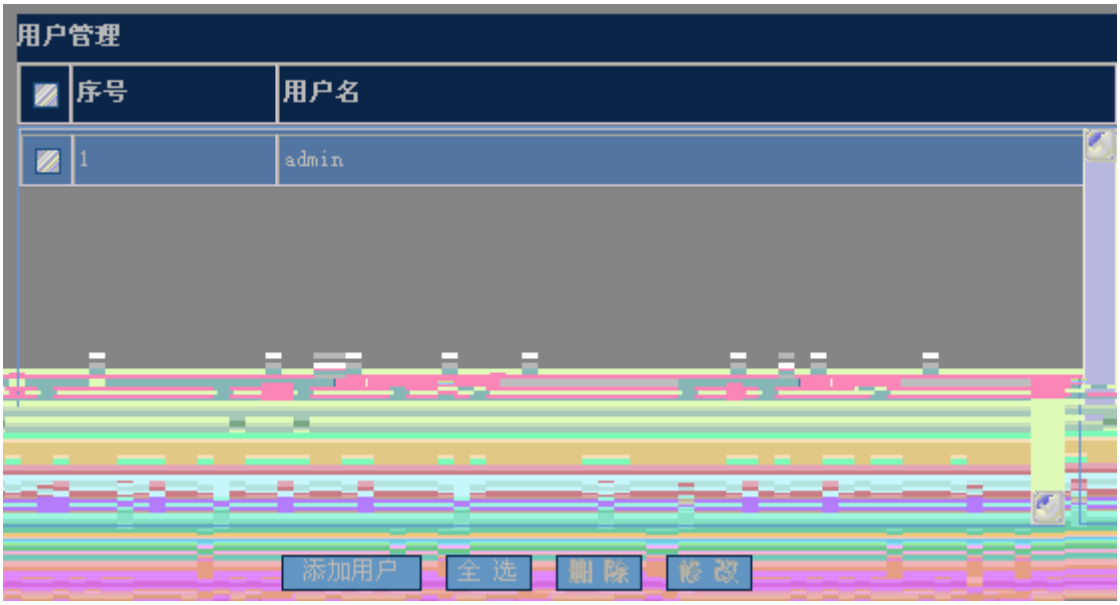


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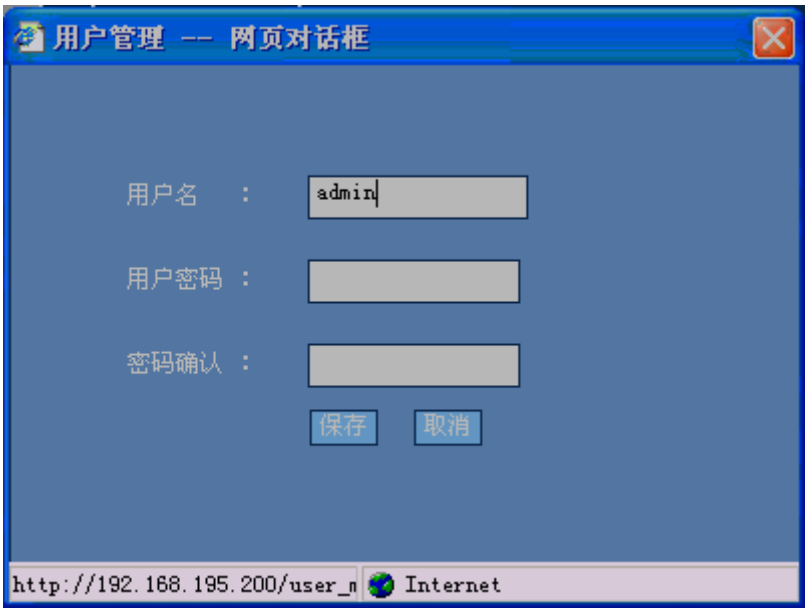


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## 2.6.4

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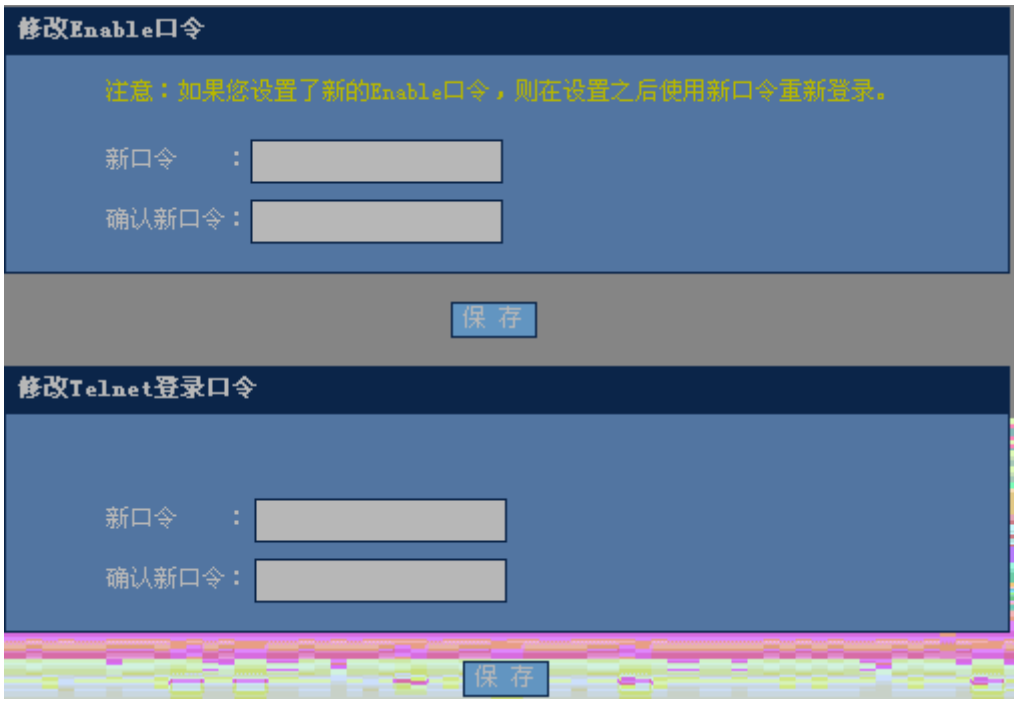
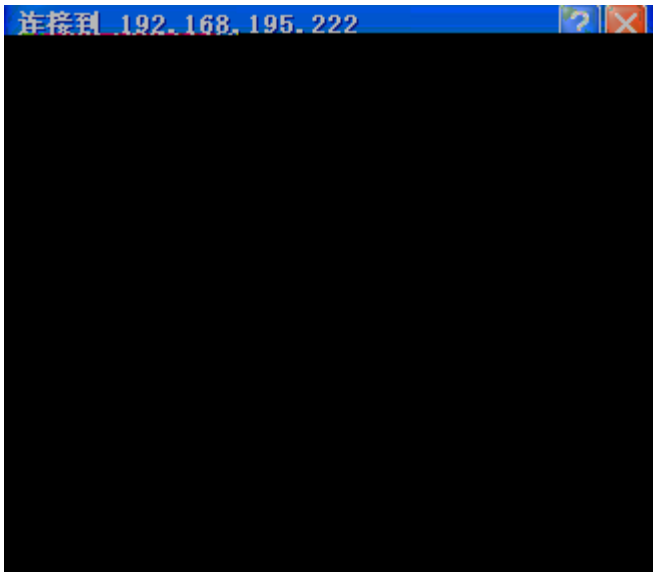



87

1) Enable

Enable




88

2) Telnet

Telnet

### 2.6.5 /

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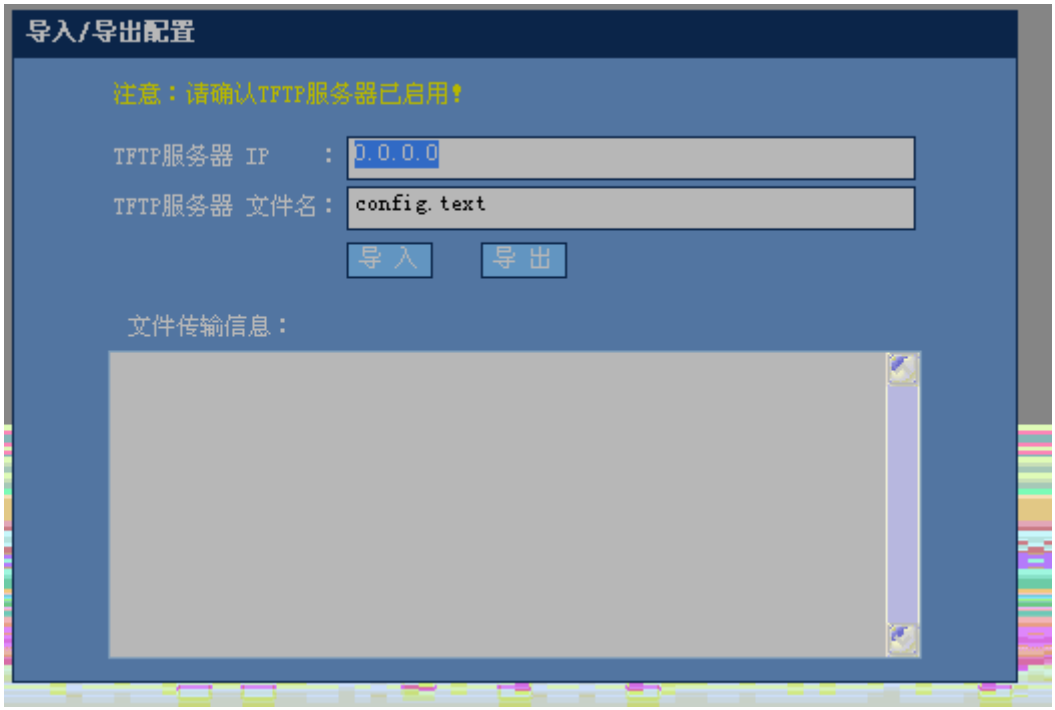
/ ‘




89 /

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à Э config.text TFTP Ŀ IP TFTP Ŀ Э

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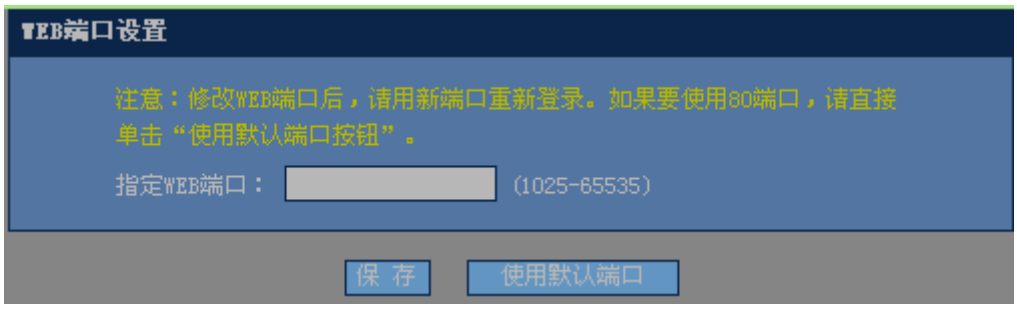
### 2.6.6 WEB

ľ WEB Ŀ ╖ Â

WEB ‘




90 WEB

‘

ł ľ Ł Â ł

Â ù 8080 IP ù' 192.168.1.1 http://192.168.1.1:8080

Â ù ľ Ł : 8 0 8 0

## 2.8 WEB

### 2.8.1

### 2.8.2

### 2.8.3

WEB WEB enable Â

### 2.8.4

WEB Local Enable Л WEB
WEB Â

1˜ Local

Ю

a. config

```
Ruijie#configure
Enter configuration commands, one per line.  End with CNTL/Z.
```

b. WEB

```
Ruijie(config)#enable service web-server
```

c. WEB й Local

```
Ruijie(config)#ip http authentication local
```

d. й 15 ˜

```
Ruijie(config)#username admin password admin
Ruijie(config)#username admin privilege 15
```

e. IP

```
Ruijie(config)#interface vlan 1
Ruijie(config-if-VLAN 1)#ip address 192.168.100.1 255.255.255.0
```

2˜ Enable

Ю

a. config

```
Ruijie#configure
Enter configuration commands, one per line.  End with CNTL/Z.
```

b. WEB

```
Ruijie(config)#enable service web-server
```

c. WEB й Enable ˆ ʒ ł a ˜

```
Ruijie(config)#ip http authentication enable
```

d. Enable

```
Ruijie(config)#enable password admin
```

e. IP

```
Ruijie(config)#interface vlan 1
Ruijie(config-if-VLAN 1)#ip address 192.168.100.1 255.255.255.0
```

### 2.8.5

1˜ Local

```
Ruijie(config)#show running-config
Building configuration...
Current configuration : 2014 bytes
!
version RGOS 10.2(4), Release(55435)(Wed May 13 11:50:07 CST 2009 -ngcf32)
vlan 1


username admin password admin      //WEB          ¨ б
username admin privilege 15         //WEB             15
no service password-encryption
ip http authentication local          //WEB      local
!
enable service web-server          //    WEB
!
…..
    ……
!
interface VLAN 1
 ip address 192.168.100.1 255.255.255.0   //       IP
 no shutdown
```

```
!
!
line con 0
line vty 0 4
 login
!
!
end
```

2˜ Enable

```
Ruijie(config)#show running-config

Building configuration...
Current configuration : 2014 bytes

!
version RGOS 10.2(4), Release(55435)(Wed May 13 11:50:07 CST 2009 -ngcf32)
vlan 1

no service password-encryption
!
enable password admin            //WEB     Enable
enable service web-server          //    WEB   ┗
!
…..
    ……
!
interface VLAN 1
 ip address 192.168.100.1 255.255.255.0   //       IP
 no shutdown
!
!
line con 0
line vty 0 4
 login
!
!
end
```